

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031176.D
 Acq On : 24 Apr 2024 05:30
 Operator : MA/JU
 Sample : PB160440BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS440

Quant Time: Apr 24 06:50:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	139125	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.410	136	638032	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	435263	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	984131	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1103543	20.000	ng/u1	0.00
88) Perylene-d12	24.163	264	1308306	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	20796	6.984	ng/uL	0.00
4) Pyridine-d5	3.546	84	255107	29.747	ng/u1	0.00
7) Phenol-d5	6.805	99	367740	31.334	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	203908	29.863	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.164	132	294696	32.250	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	295989	29.989	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	146075	31.865	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	158774	33.320	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.034	165	297298	31.637	ng/u1	0.00
31) 4-Chloroaniline-d4	10.552	131	404493	27.545	ng/u1	-0.01
46) Dimethylphthalate-d6	13.693	166	918422	30.322	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	1070469	31.188	ng/u1	0.00
54) 4-Nitrophenol-d4	14.493	143	202133	31.974	ng/u1	0.00
60) Fluorene-d10	15.275	176	807256	30.616	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	147884	29.784	ng/u1	0.00
73) Anthracene-d10	17.128	188	1355455	31.777	ng/u1	0.00
81) Pyrene-d10	19.428	212	1718742	31.695	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.963	264	2077690	33.489	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.176	88	30277	9.594	ng/uL	93
5) Pyridine	3.570	79	251050	29.010	ng/u1	95
6) Benzaldehyde	6.781	77	191593	33.248	ng/u1	98
8) Phenol	6.834	94	371791	30.727	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.064	93	273955	28.695	ng/u1	98
12) 2-Chlorophenol	7.193	128	298379	31.414	ng/u1	99
13) 2-Methylphenol	8.075	108	281229	29.992	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.152	45	359316	28.868	ng/u1	100
16) Acetophenone	8.452	105	433211	28.329	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	214369	28.124	ng/u1	99
18) 4-Methylphenol	8.399	108	307617	29.288	ng/u1	100
19) Hexachloroethane	8.693	117	115803	29.381	ng/u1	96
22) Nitrobenzene	8.828	77	327003	30.223	ng/u1	100
23) Isophorone	9.352	82	619834	28.072	ng/u1	100
25) 2-Nitrophenol	9.534	139	173020	32.818	ng/u1	95
26) 2,4-Dimethylphenol	9.593	107	285130	26.519	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.834	93	382992	28.557	ng/u1	99
29) 2,4-Dichlorophenol	10.057	162	293014	31.219	ng/u1	100
30) Naphthalene	10.457	128	965404	29.196	ng/u1	99
32) 4-Chloroaniline	10.575	127	368655	25.837	ng/u1	98
33) Hexachlorobutadiene	10.734	225	164602	28.768	ng/u1	93
34) Caprolactam	11.357	113	109868	29.710	ng/u1	90
35) 4-Chloro-3-methylphenol	11.704	107	333270	30.625	ng/u1	95
36) 2-Methylnaphthalene	12.081	142	678559	29.100	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031176.D
 Acq On : 24 Apr 2024 05:30
 Operator : MA/JU
 Sample : PB160440BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS440

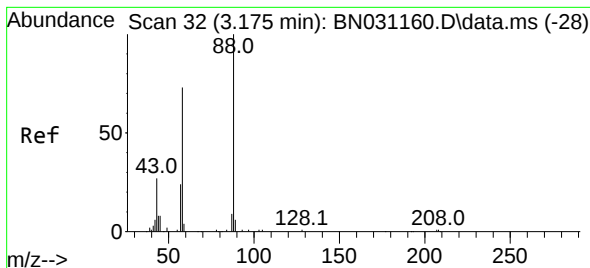
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

Quant Time: Apr 24 06:50:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

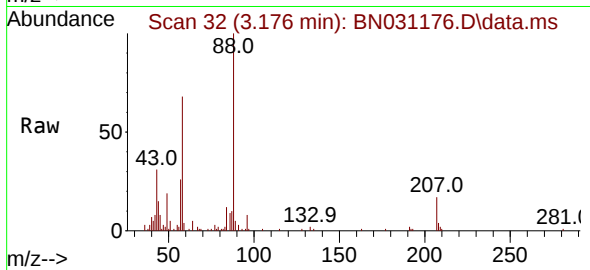
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.299	142	685680	29.060	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.451	216	345756	30.357	ng/ul	99
40) Hexachlorocyclopentadiene	12.422	237	134280	21.463	ng/ul	96
41) 2,4,6-Trichlorophenol	12.699	196	240073	31.667	ng/ul	93
42) 2,4,5-Trichlorophenol	12.769	196	264320	31.447	ng/ul	99
43) 1,1'-Biphenyl	13.104	154	895089	29.901	ng/ul	99
44) 2-Chloronaphthalene	13.146	162	708237	29.607	ng/ul	97
45) 2-Nitroaniline	13.363	65	214069	32.416	ng/ul	96
47) Dimethylphthalate	13.740	163	899598	28.790	ng/ul	99
48) 2,6-Dinitrotoluene	13.863	165	183149	31.224	ng/ul	99
50) Acenaphthylene	13.998	152	1176902	29.354	ng/ul	99
51) 3-Nitroaniline	14.193	138	213241	31.667	ng/ul	96
52) Acenaphthene	14.340	153	757473	28.500	ng/ul	97
53) 2,4-Dinitrophenol	14.398	184	94737	28.560	ng/ul	97
55) 4-Nitrophenol	14.510	109	162123	31.600	ng/ul	98
56) Dibenzofuran	14.681	168	1081656	29.435	ng/ul	99
57) 2,4-Dinitrotoluene	14.651	165	287950	32.309	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.904	232	231441	31.861	ng/ul	98
59) Diethylphthalate	15.110	149	929755	28.932	ng/ul	99
61) Fluorene	15.328	166	891733	29.487	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.328	204	424164	29.447	ng/ul	99
63) 4-Nitroaniline	15.363	138	248999m	34.296	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	161139	30.225	ng/ul	98
67) N-Nitrosodiphenylamine	15.545	169	792126	30.030	ng/ul	99
68) 4-Bromophenyl-phenylether	16.228	248	272512	29.280	ng/ul	89
69) Hexachlorobenzene	16.328	284	323082	30.112	ng/ul	97
70) Atrazine	16.504	200	275053	29.701	ng/ul	98
71) Pentachlorophenol	16.675	266	218401	31.330	ng/ul	94
72) Phenanthrene	17.069	178	1529745	29.388	ng/ul	99
74) Anthracene	17.163	178	1547808	29.383	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	354189	30.683	ng/ul	99
76) Pentachlorobenzene	14.593	250	343523	28.818	ng/ul	95
77) Carbazole	17.439	167	1533763	31.875	ng/ul	98
78) Di-n-butylphthalate	18.004	149	1804613	30.769	ng/ul	99
80) Fluoranthene	19.092	202	1965769	30.629	ng/ul	99
82) Pyrene	19.457	202	2113635	31.344	ng/ul	99
83) Butylbenzylphthalate	20.375	149	947570	31.846	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.180	252	712894	31.003	ng/ul	99
85) Benzo(a)anthracene	21.251	228	2300672	30.701	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.175	149	1380983	30.911	ng/ul	98
87) Chrysene	21.310	228	2122598	29.840	ng/ul	100
89) Di-n-octyl phthalate	22.274	149	2660306	35.277	ng/ul	100
90) Benzo(b)fluoranthene	23.251	252	2425749	32.953	ng/ul	99
91) Benzo(k)fluoranthene	23.310	252	2401319	32.434	ng/ul	97
93) Benzo(a)pyrene	24.033	252	2088641	28.441	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.421	276	2653648	29.120	ng/ul	99
95) Dibenzo(a,h)anthracene	27.480	278	2178438	29.125	ng/ul	99
96) Benzo(g,h,i)perylene	28.439	276	2043822	27.851	ng/ul	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 9.594 ng/uL
RT: 3.176 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

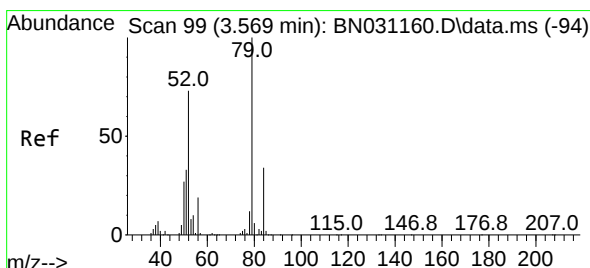
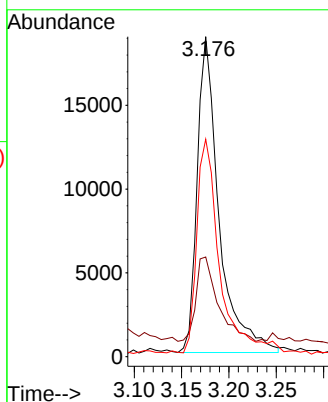
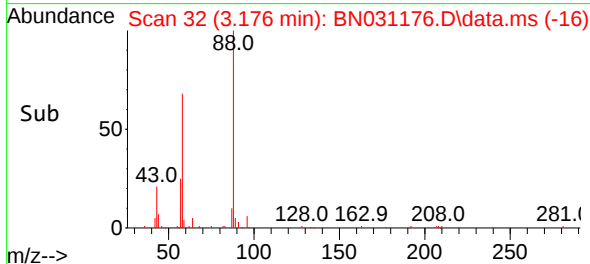
Instrument :
BNA_N
ClientSampleId :
SLCS440



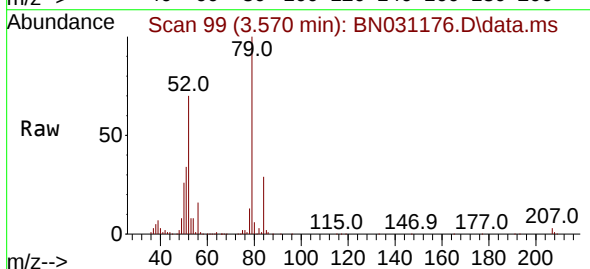
Tgt Ion: 88 Resp: 3027
Ion Ratio Lower Upper
88 100
43 31.2 22.2 33.2
58 67.9 50.2 75.2

Manual Integrations
APPROVED

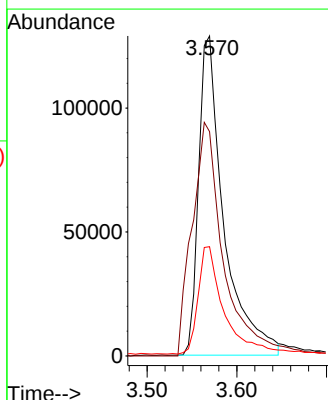
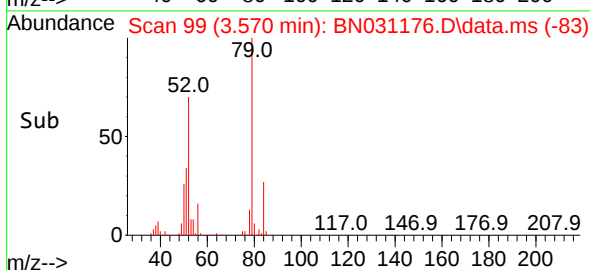
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

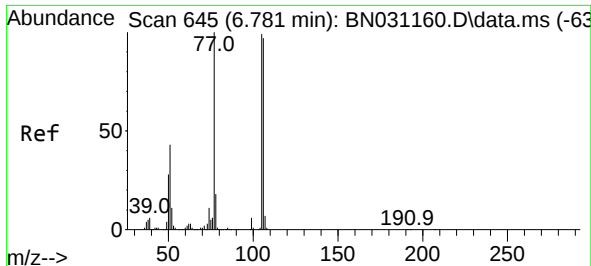


#5
Pyridine
Concen: 29.010 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



Tgt Ion: 79 Resp: 251050
Ion Ratio Lower Upper
79 100
52 70.1 59.9 89.9
51 34.1 29.0 43.6





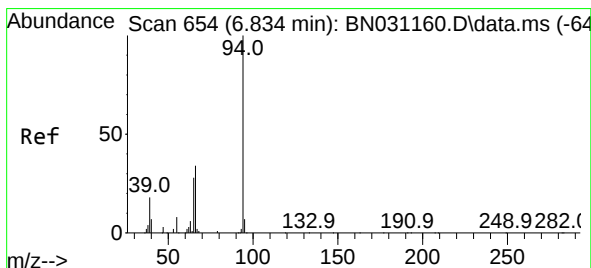
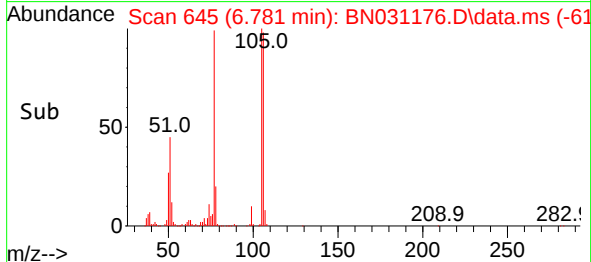
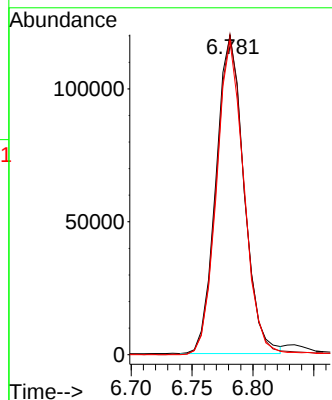
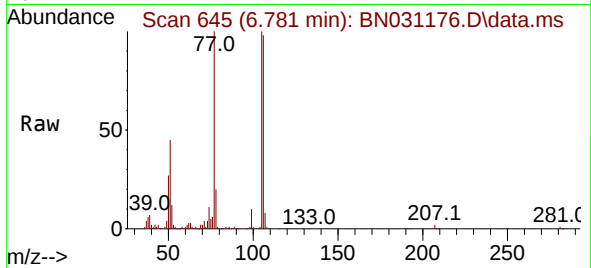
#6
Benzaldehyde
Concen: 33.248 ng/ul
RT: 6.781 min Scan# 645
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Instrument :
BNA_N
ClientSampleId :
SLCS440

Tgt Ion: 77 Resp: 19159
Ion Ratio Lower Upper
77 100
105 100.3 80.0 120.0
106 98.4 75.0 112.6

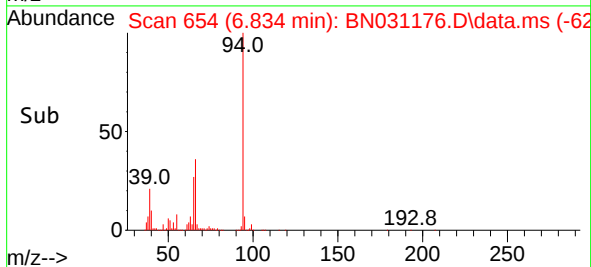
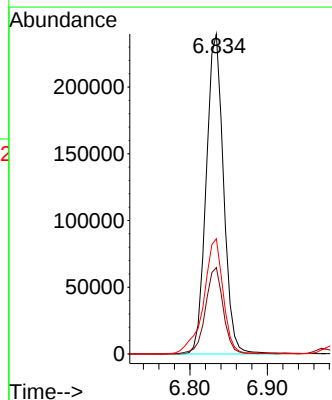
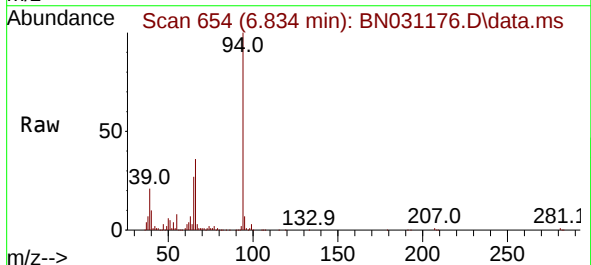
Manual Integrations
APPROVED

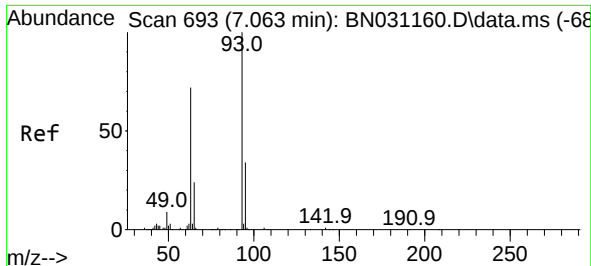
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#8
Phenol
Concen: 30.727 ng/ul
RT: 6.834 min Scan# 654
Delta R.T. 0.000 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

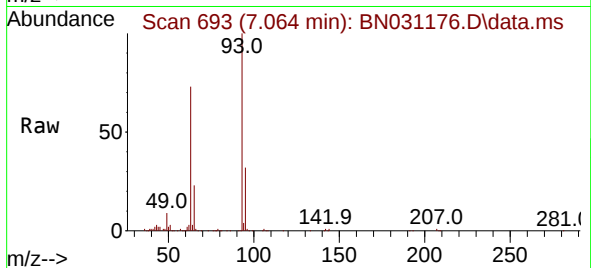
Tgt Ion: 94 Resp: 371791
Ion Ratio Lower Upper
94 100
65 27.0 22.0 33.0
66 36.0 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 28.695 ng/ul
RT: 7.064 min Scan# 693
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

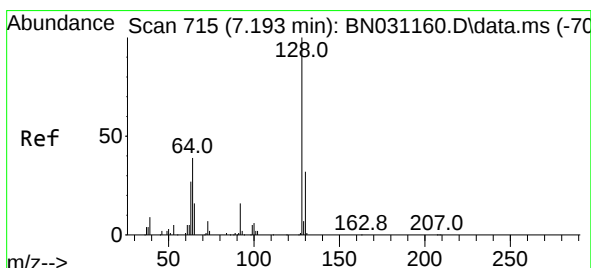
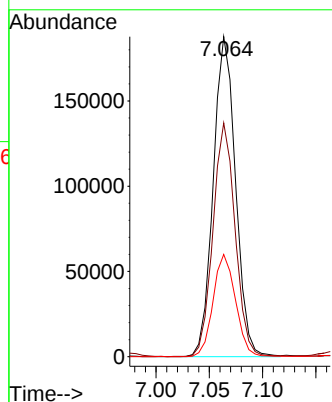
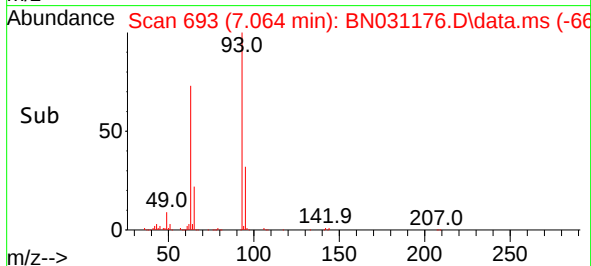
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion: 93 Resp: 273958
Ion Ratio Lower Upper
93 100
63 73.0 57.1 85.7
95 31.9 24.9 37.3

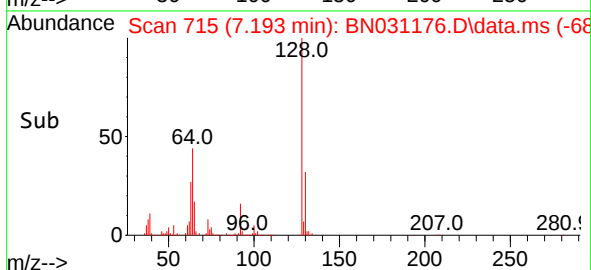
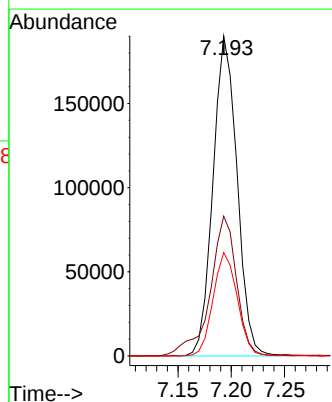
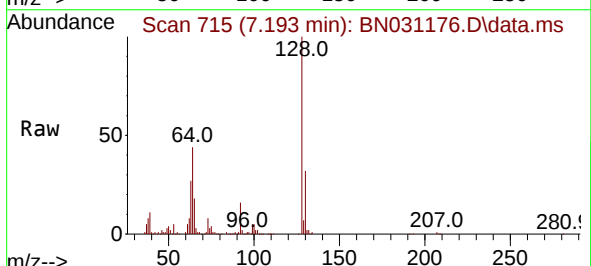
Manual Integrations
APPROVED

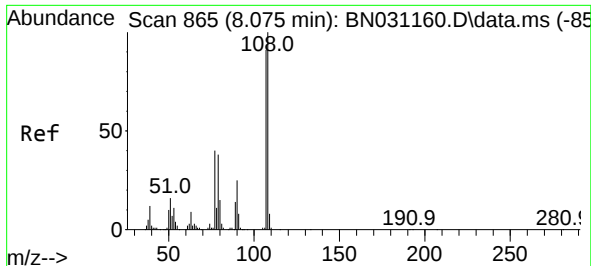
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#12
2-Chlorophenol
Concen: 31.414 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

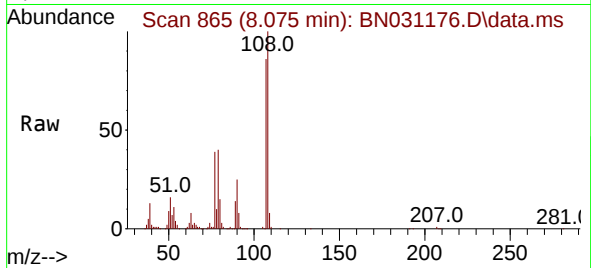
Tgt Ion:128 Resp: 298379
Ion Ratio Lower Upper
128 100
64 43.7 34.9 52.3
130 32.3 27.0 40.4





#13
2-Methylphenol
Concen: 29.992 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

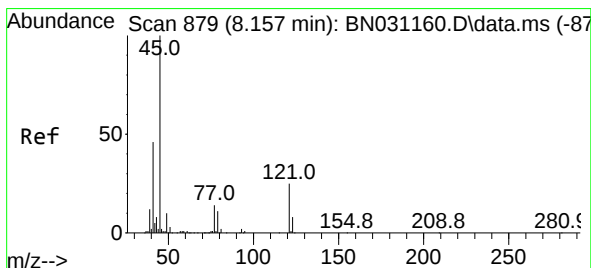
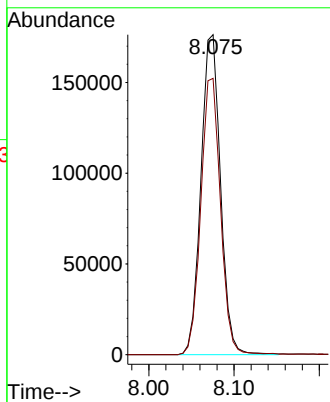
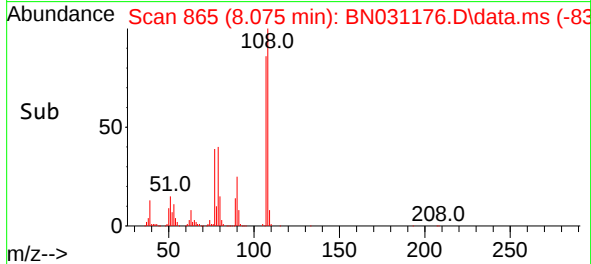
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion:108 Resp: 281229
Ion Ratio Lower Upper
108 100
107 86.4 70.1 105.1

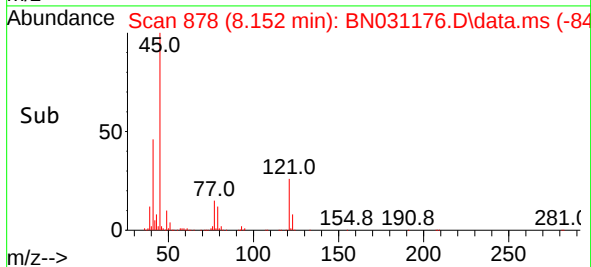
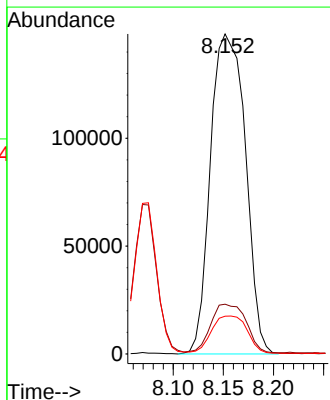
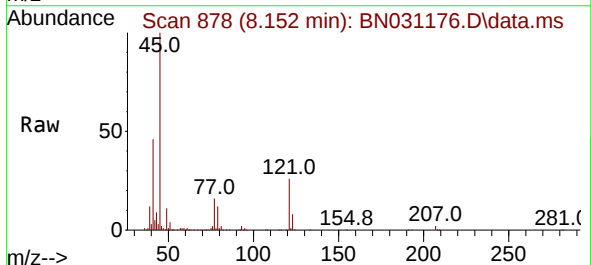
Manual Integrations
APPROVED

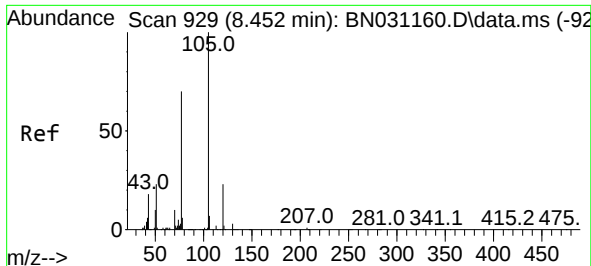
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.868 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Tgt Ion: 45 Resp: 359316
Ion Ratio Lower Upper
45 100
77 15.5 12.5 18.7
79 11.8 9.6 14.4





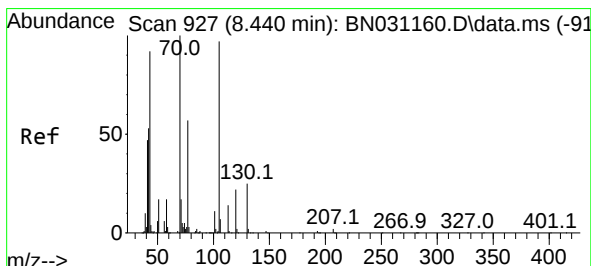
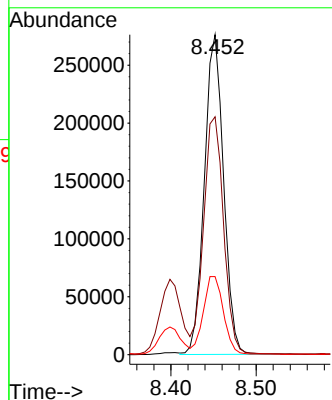
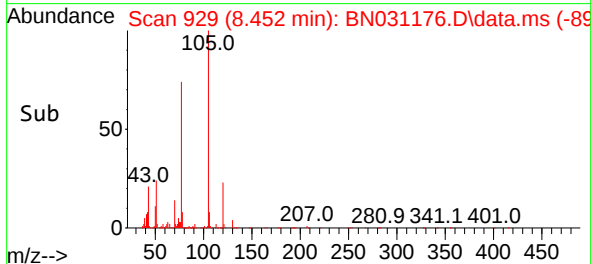
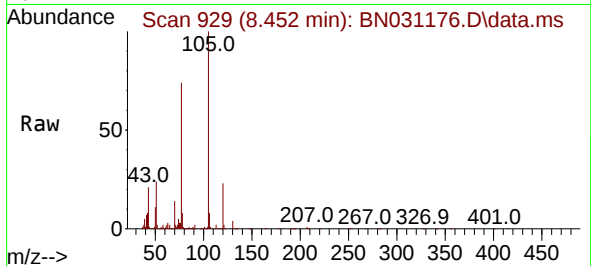
#16
Acetophenone
Concen: 28.329 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Instrument :
BNA_N
ClientSampleId :
SLCS440

Tgt Ion: 105 Resp: 43321
Ion Ratio Lower Upper
105 100
77 74.3 60.2 90.4
51 24.4 20.6 31.0

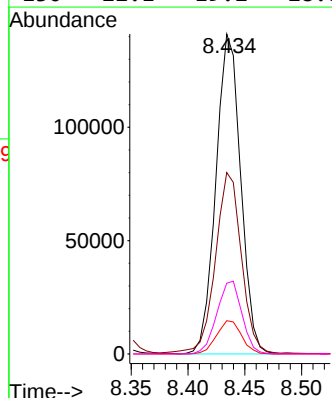
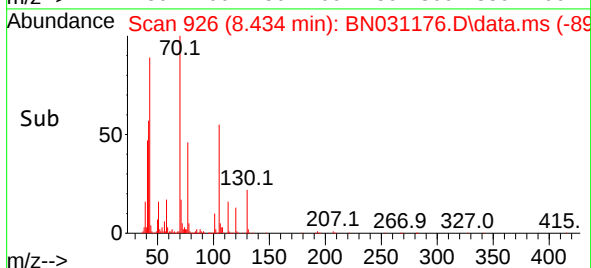
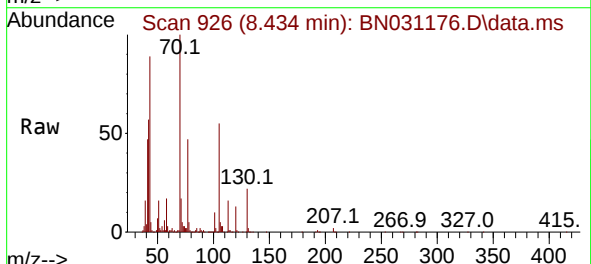
Manual Integrations
APPROVED

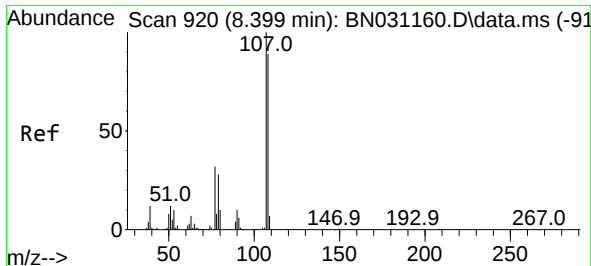
Reviewed By : Yogesh Patel 04/24/2024
Supervised By : Sohil Jodhani 04/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.124 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

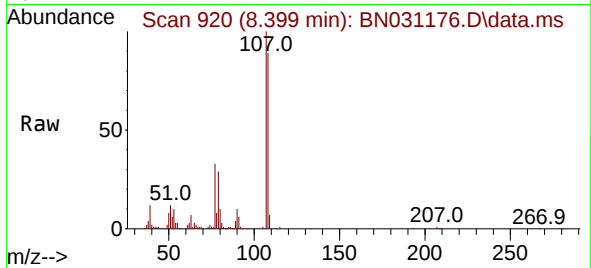
Tgt Ion: 70 Resp: 214369
Ion Ratio Lower Upper
70 100
42 56.7 45.0 67.6
101 10.4 8.1 12.1
130 22.1 19.2 28.8





#18
4-Methylphenol
Concen: 29.288 ng/ul
RT: 8.399 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

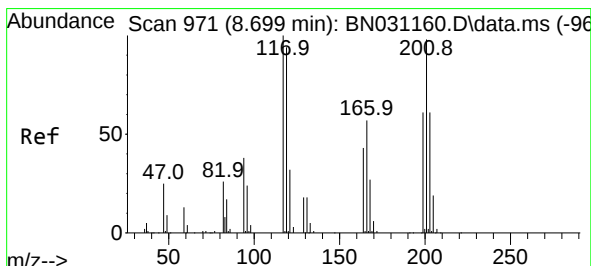
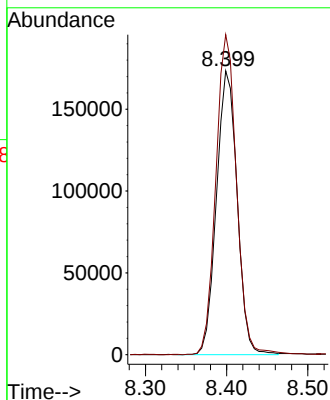
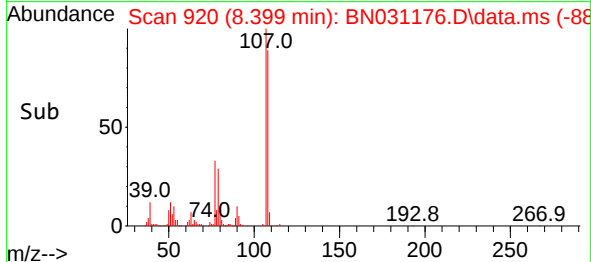
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion:108 Resp: 30761
Ion Ratio Lower Upper
108 100
107 112.7 89.8 134.8

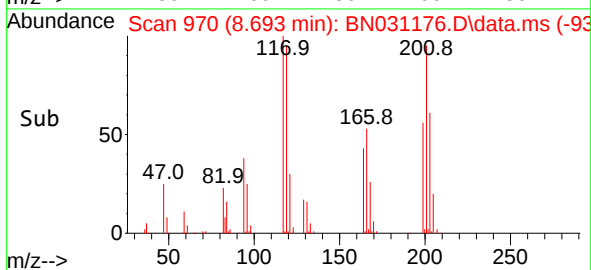
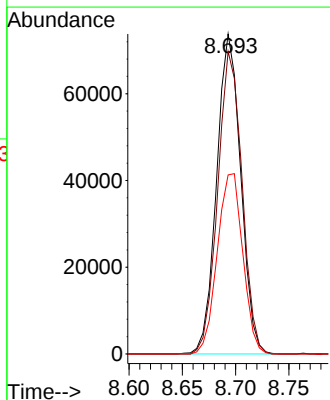
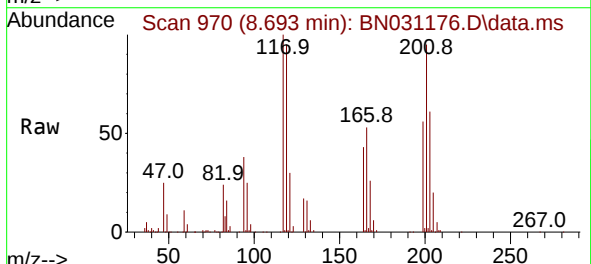
Manual Integrations
APPROVED

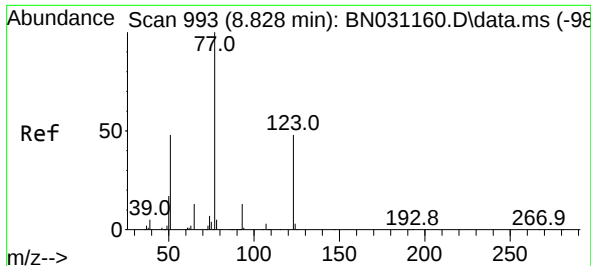
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#19
Hexachloroethane
Concen: 29.381 ng/ul
RT: 8.693 min Scan# 970
Delta R.T. -0.012 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Tgt Ion:117 Resp: 115803
Ion Ratio Lower Upper
117 100
201 94.6 77.4 116.0
199 56.0 49.6 74.4





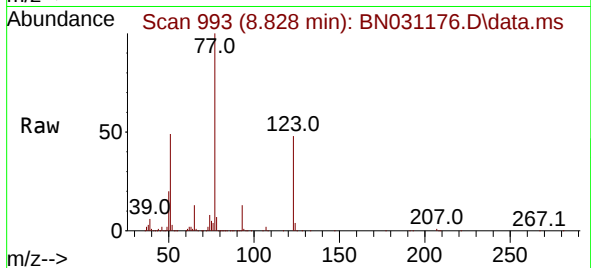
#22
Nitrobenzene
Concen: 30.223 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440

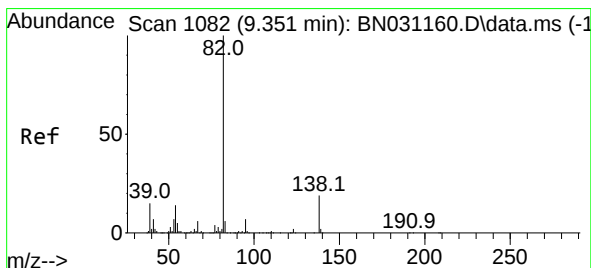
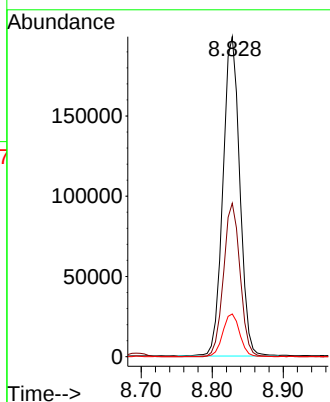
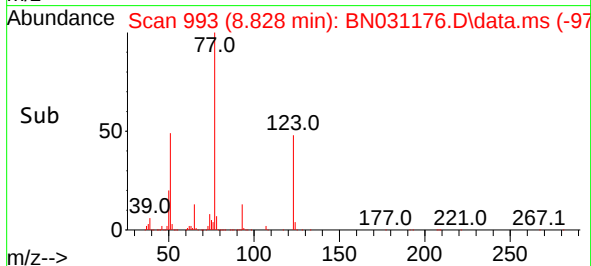


Tgt Ion: 77 Resp: 327000
Ion Ratio Lower Upper
77 100
123 47.9 38.2 57.2
65 13.3 10.7 16.1

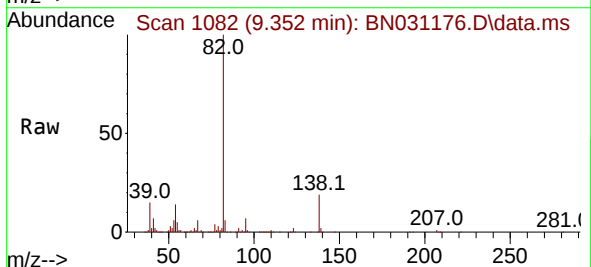
Manual Integrations

APPROVED

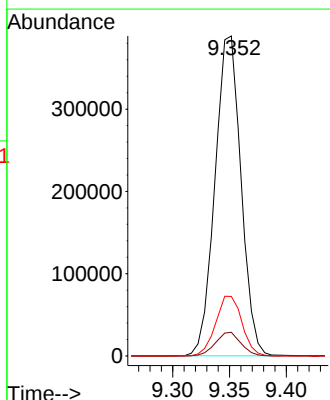
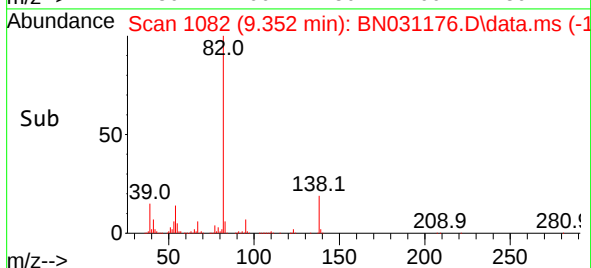
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

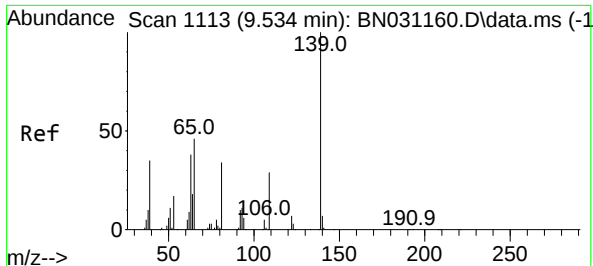


#23
Isophorone
Concen: 28.072 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



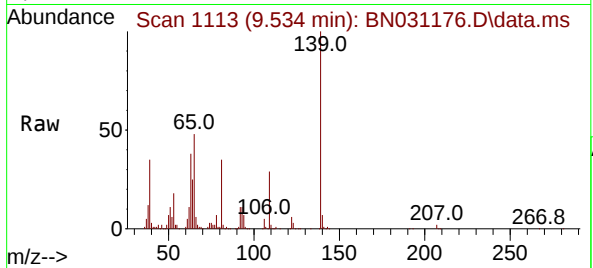
Tgt Ion: 82 Resp: 619834
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 18.6 14.7 22.1





#25
2-Nitrophenol
Concen: 32.818 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

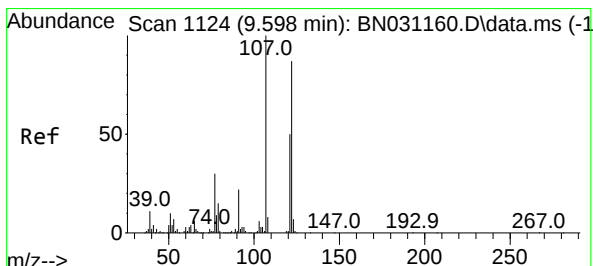
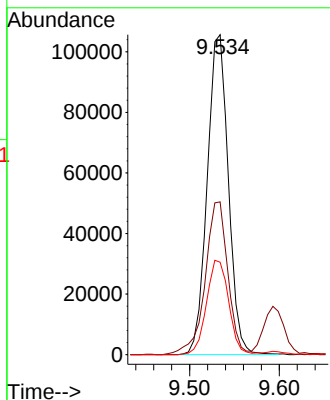
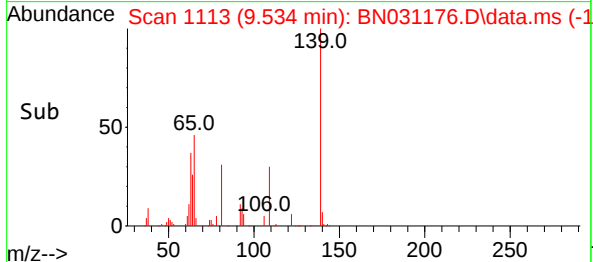
Instrument :
BNA_N
ClientSampleId :
SLCS440



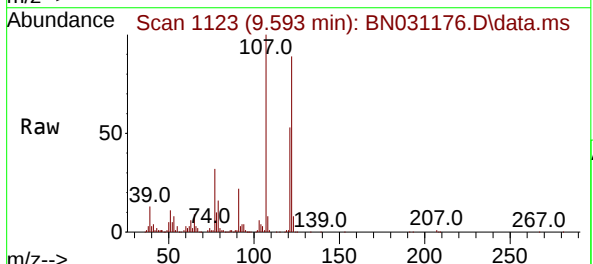
Tgt Ion:139 Resp: 173020
Ion Ratio Lower Upper
139 100
65 47.7 35.2 52.8
109 28.9 25.4 38.0

Manual Integrations
APPROVED

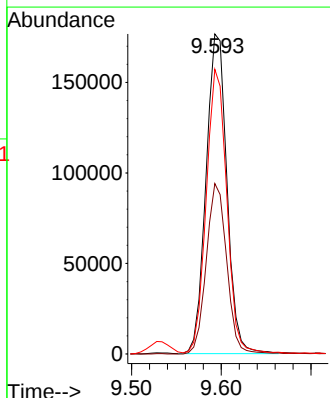
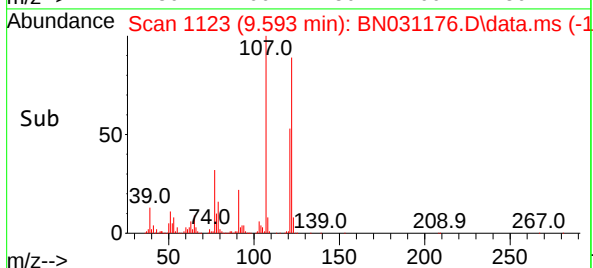
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

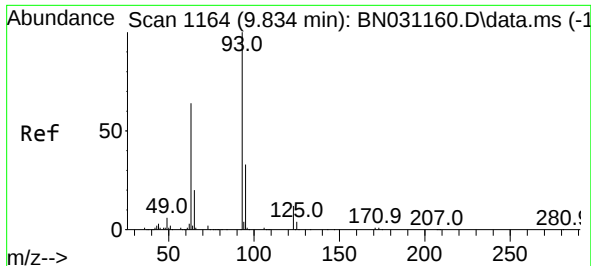


#26
2,4-Dimethylphenol
Concen: 26.519 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



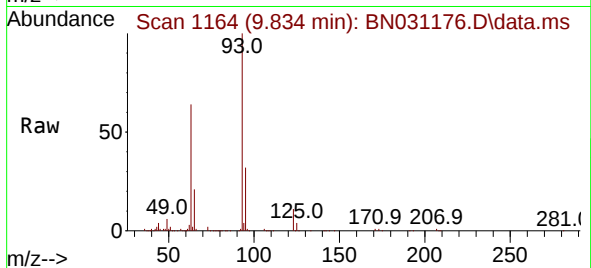
Tgt Ion:107 Resp: 285130
Ion Ratio Lower Upper
107 100
121 53.3 40.3 60.5
122 89.0 69.8 104.8





#27
Bis(2-Chloroethoxy)methane
Concen: 28.557 ng/ul
RT: 9.834 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

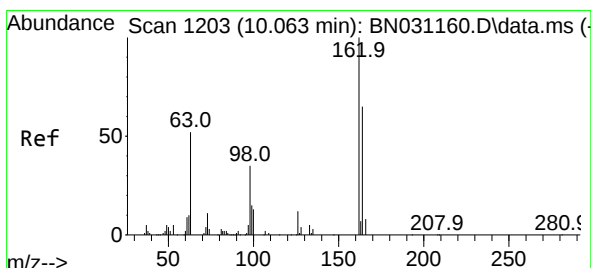
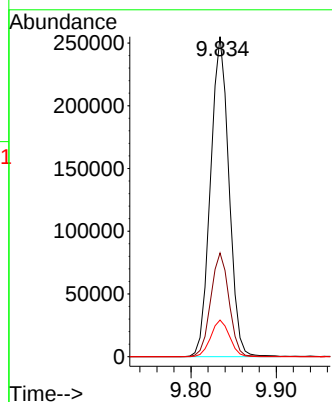
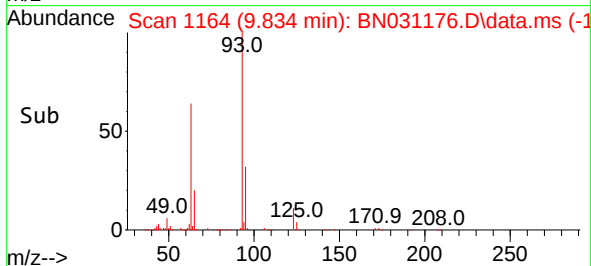
Instrument :
BNA_N
ClientSampleId :
SLCS440



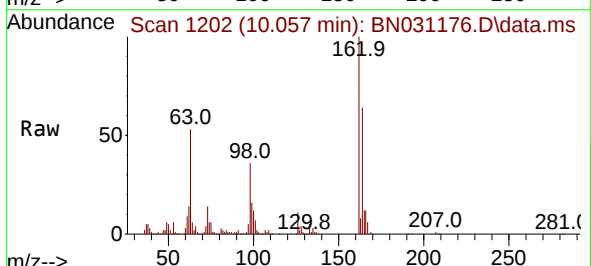
Tgt Ion: 93 Resp: 382992
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.6
123 11.4 9.8 14.6

Manual Integrations
APPROVED

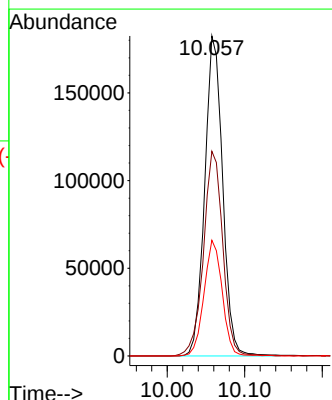
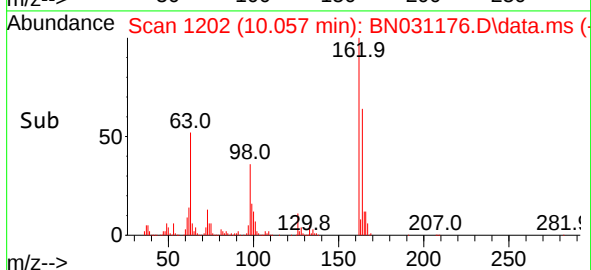
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

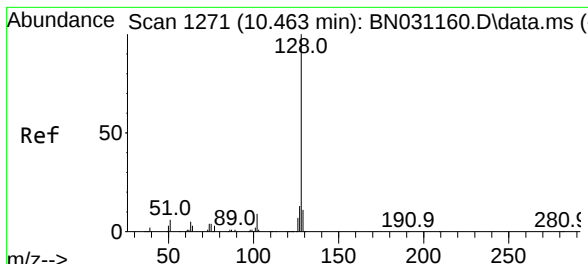


#29
2,4-Dichlorophenol
Concen: 31.219 ng/ul
RT: 10.057 min Scan# 1202
Delta R.T. -0.012 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



Tgt Ion:162 Resp: 293014
Ion Ratio Lower Upper
162 100
164 63.9 51.0 76.6
98 36.1 28.6 42.8





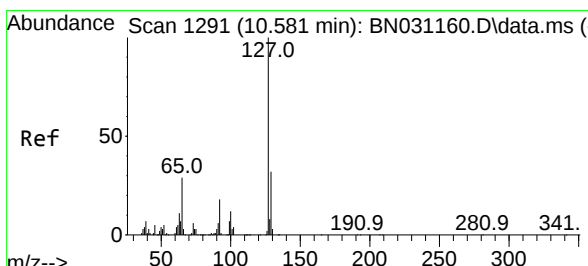
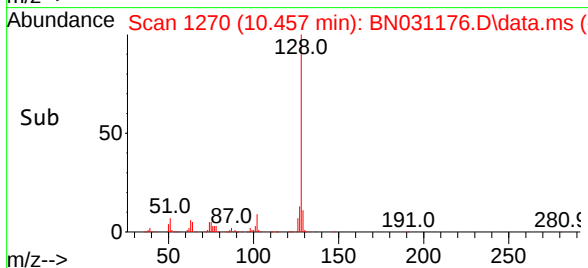
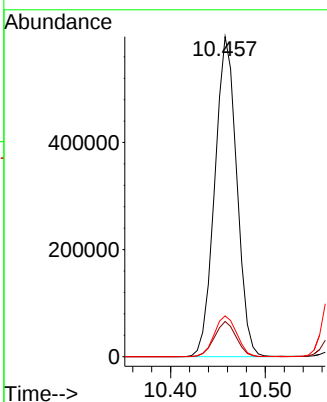
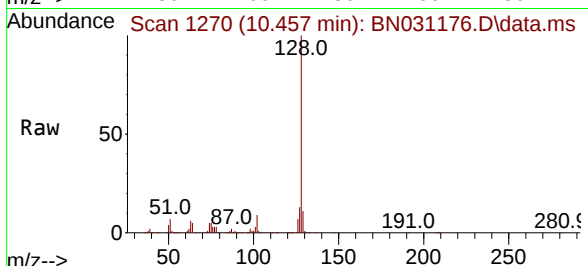
#30
Naphthalene
Concen: 29.196 ng/ul
RT: 10.457 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Instrument :
BNA_N
ClientSampleId :
SLCS440

Tgt Ion:128	Resp: 965404
Ion Ratio	Lower Upper
128 100	
129 11.0	9.0 13.4
127 12.7	10.5 15.7

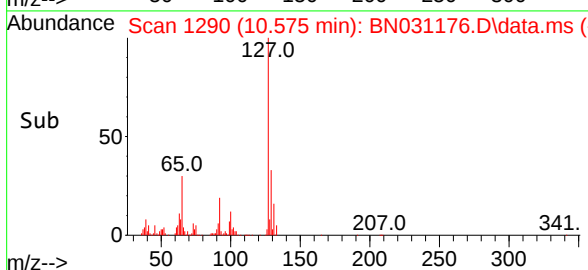
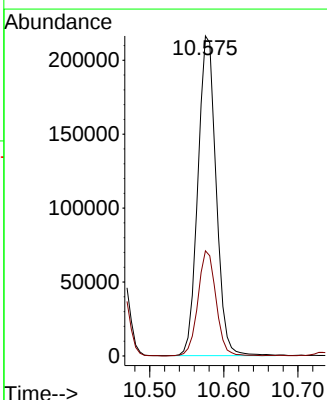
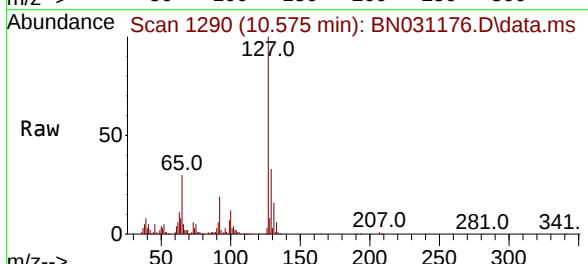
Manual Integrations
APPROVED

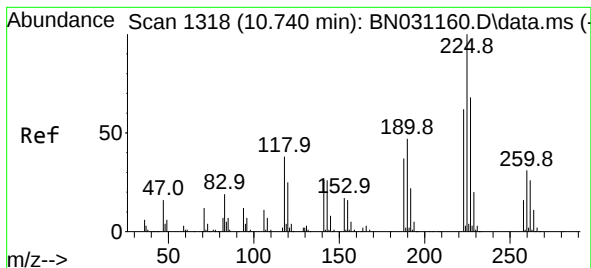
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#32
4-Chloroaniline
Concen: 25.837 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

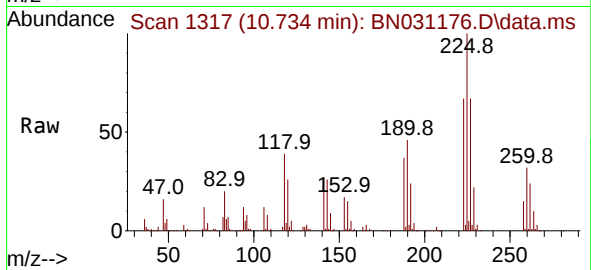
Tgt Ion:127	Resp: 368655
Ion Ratio	Lower Upper
127 100	
129 32.8	25.4 38.2





#33
Hexachlorobutadiene
Concen: 28.768 ng/ul
RT: 10.734 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

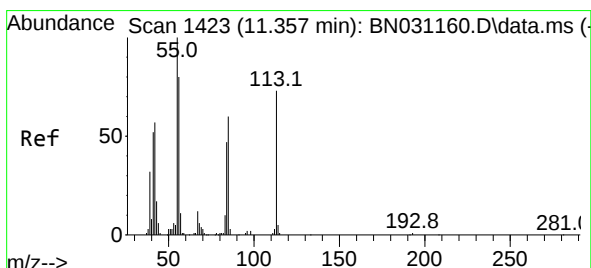
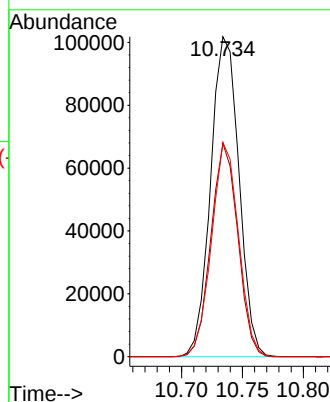
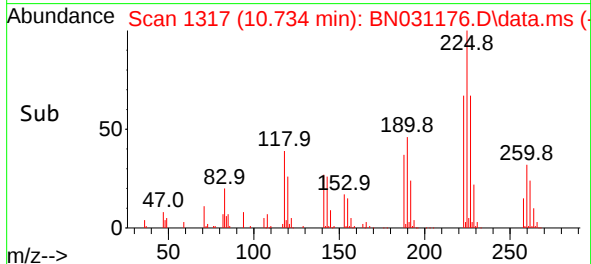
Instrument :
BNA_N
ClientSampleId :
SLCS440



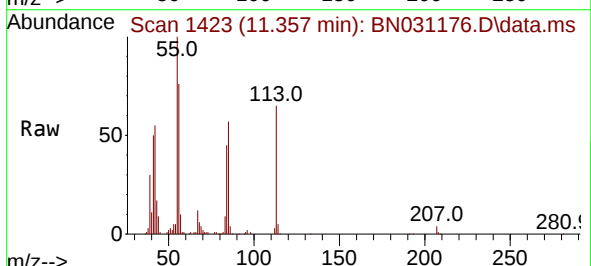
Tgt Ion:225 Resp: 164602
Ion Ratio Lower Upper
225 100
223 66.6 49.8 74.6
227 66.9 48.8 73.2

Manual Integrations
APPROVED

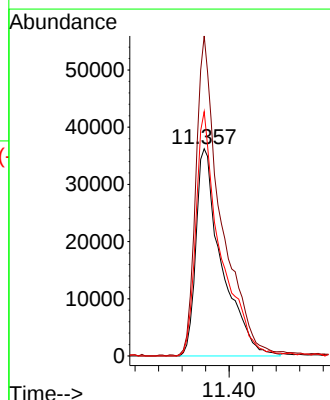
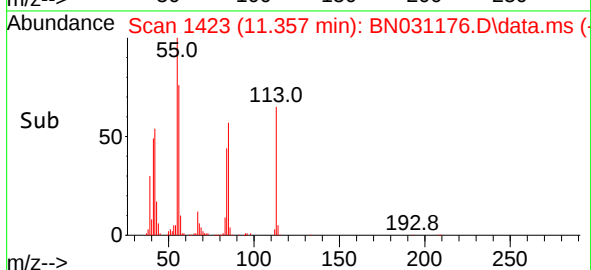
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

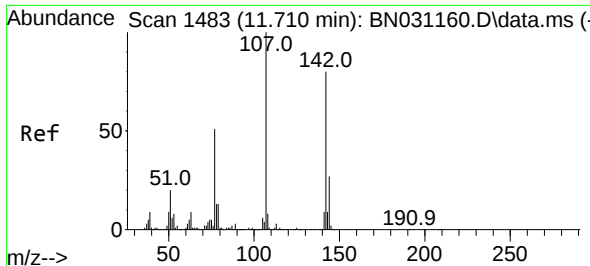


#34
Caprolactam
Concen: 29.710 ng/ul
RT: 11.357 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



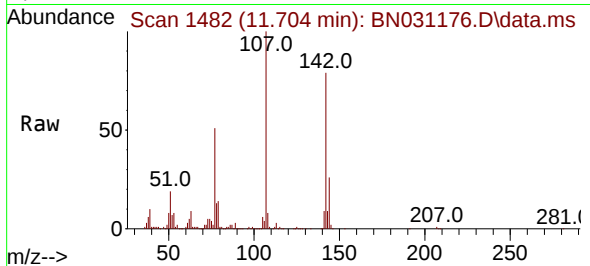
Tgt Ion:113 Resp: 109868
Ion Ratio Lower Upper
113 100
55 154.4 112.4 168.6
56 117.9 88.0 132.0





#35
4-Chloro-3-methylphenol
Concen: 30.625 ng/ul
RT: 11.704 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

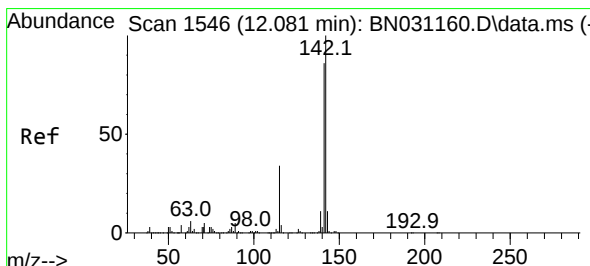
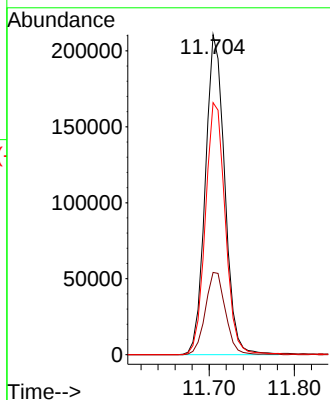
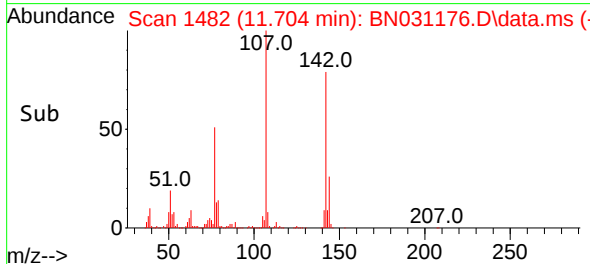
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion:107 Resp: 333270
Ion Ratio Lower Upper
107 100
144 25.7 20.6 31.0
142 78.7 67.4 101.2

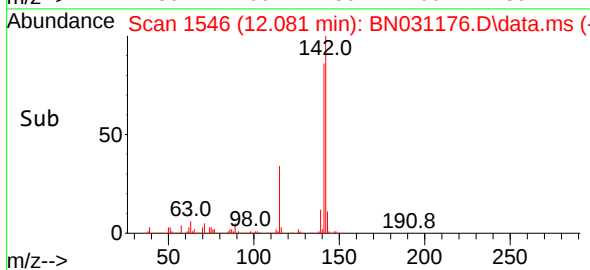
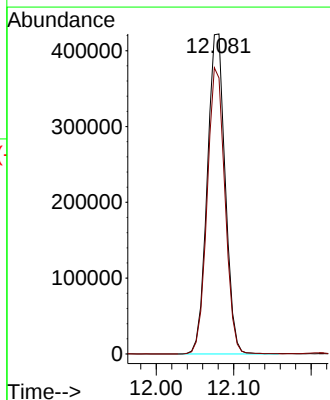
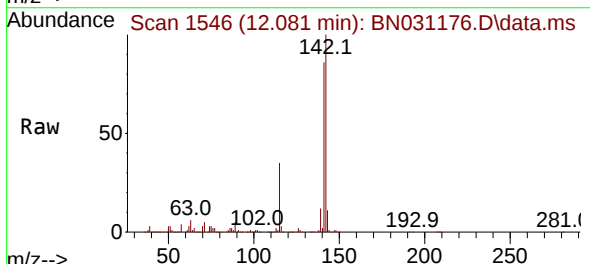
Manual Integrations
APPROVED

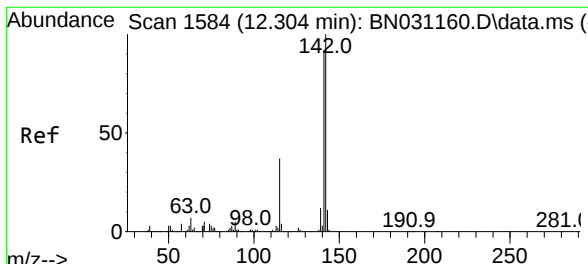
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#36
2-Methylnaphthalene
Concen: 29.100 ng/ul
RT: 12.081 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

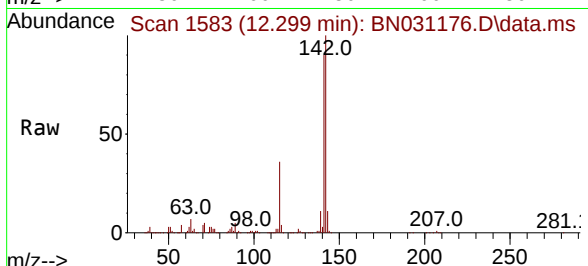
Tgt Ion:142 Resp: 678559
Ion Ratio Lower Upper
142 100
141 86.2 69.6 104.4





#37
 1-Methylnaphthalene
 Concen: 29.060 ng/ul
 RT: 12.299 min Scan# 1583
 Delta R.T. -0.012 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

Instrument :
 BNA_N
 ClientSampleId :
 SLCS440

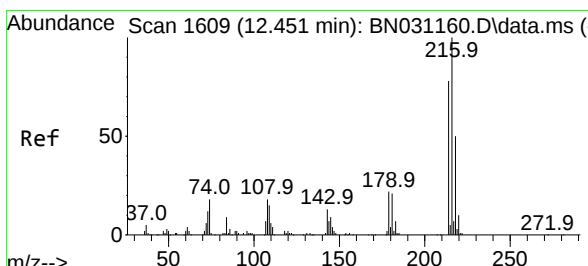
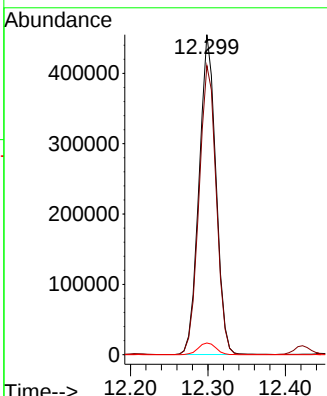
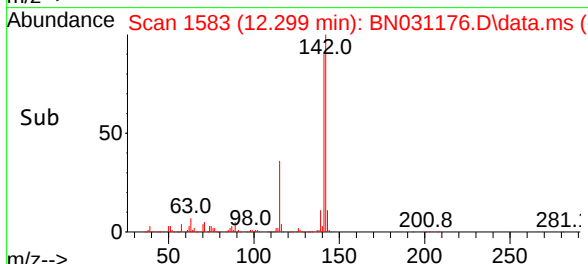


Tgt Ion:142 Resp: 685680

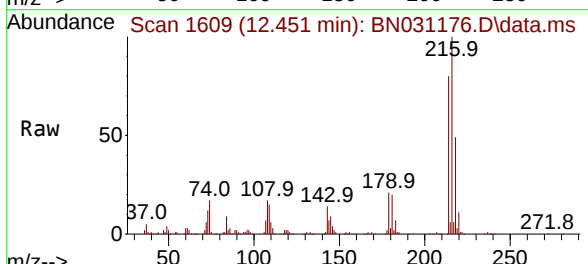
Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.2	105.4
116	3.6	3.1	4.7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

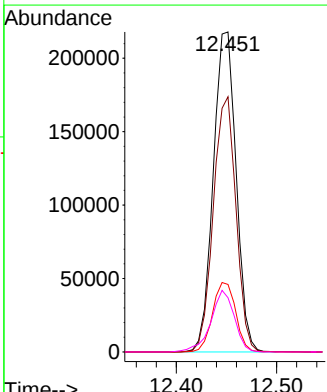
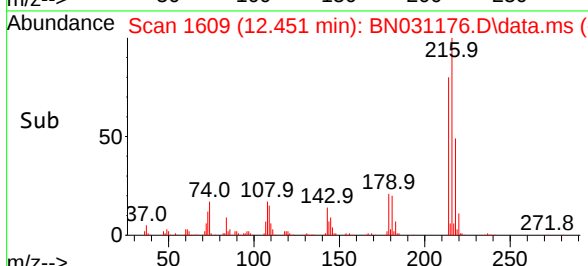


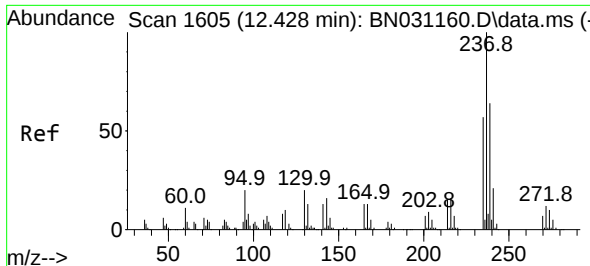
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 30.357 ng/ul
 RT: 12.451 min Scan# 1609
 Delta R.T. -0.006 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30



Tgt Ion:216 Resp: 345756

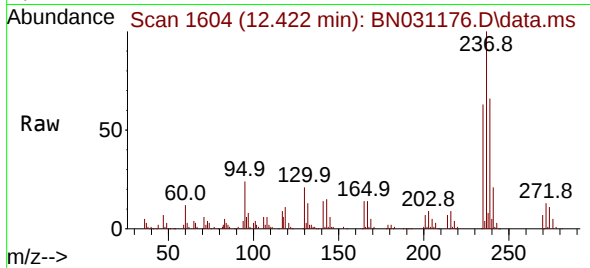
Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.1	94.7
179	21.1	17.0	25.6
108	17.0	14.2	21.4





#40
Hexachlorocyclopentadiene
Concen: 21.463 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

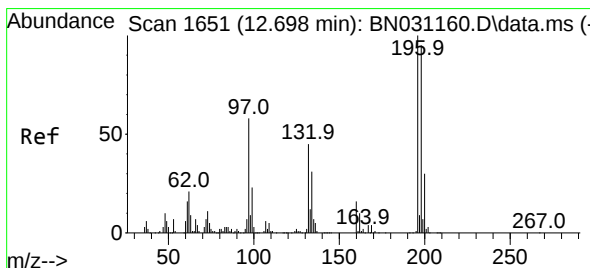
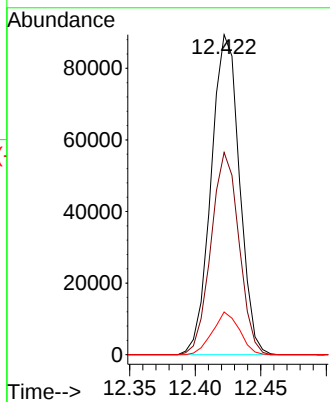
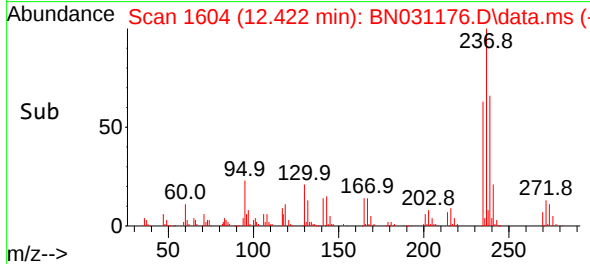
Instrument :
BNA_N
ClientSampleId :
SLCS440



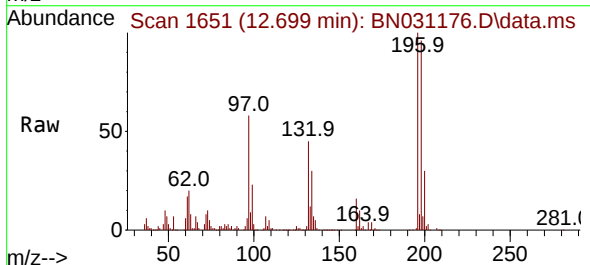
Tgt Ion:237 Resp: 134280
Ion Ratio Lower Upper
237 100
235 63.2 47.6 71.4
272 13.4 10.8 16.2

Manual Integrations
APPROVED

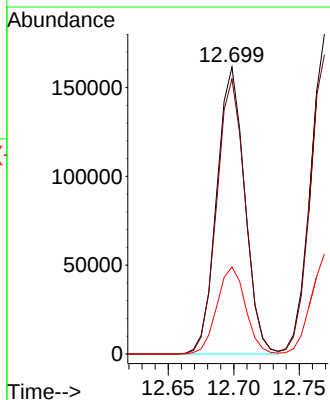
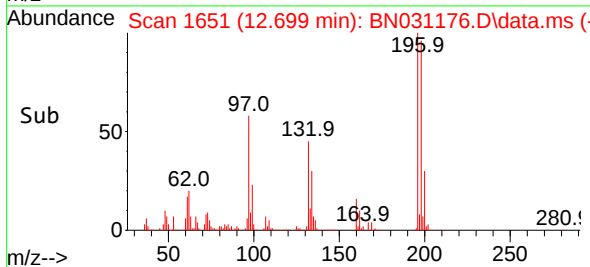
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

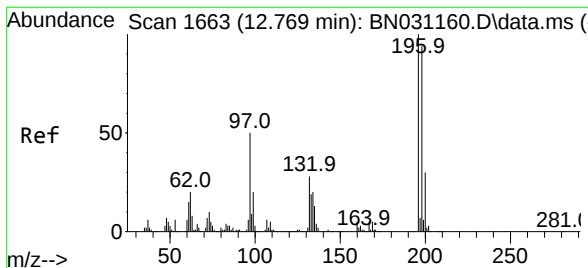


#41
2,4,6-Trichlorophenol
Concen: 31.667 ng/ul
RT: 12.699 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



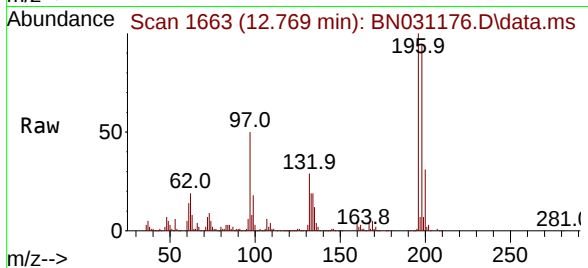
Tgt Ion:196 Resp: 240073
Ion Ratio Lower Upper
196 100
198 95.9 69.9 104.9
200 30.4 23.4 35.2





#42
2,4,5-Trichlorophenol
Concen: 31.447 ng/ul
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

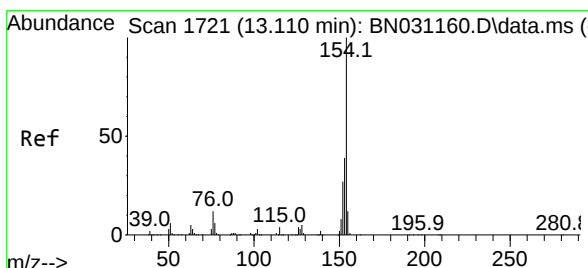
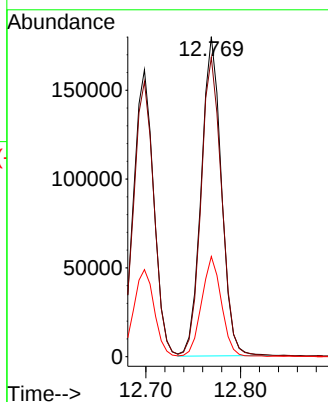
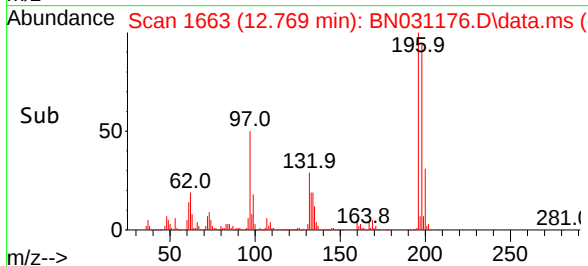
Instrument :
BNA_N
ClientSampleId :
SLCS440



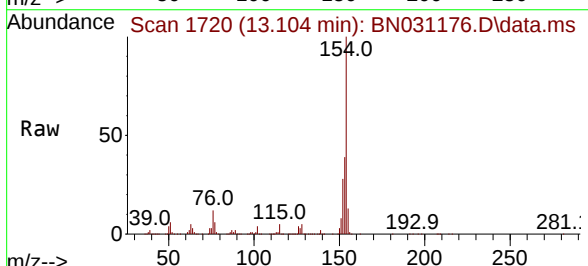
Tgt Ion:196 Resp: 264320
Ion Ratio Lower Upper
196 100
198 93.6 75.9 113.9
200 31.3 24.7 37.1

Manual Integrations
APPROVED

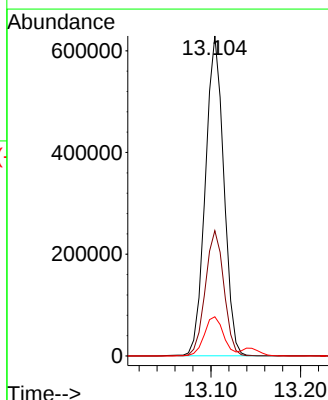
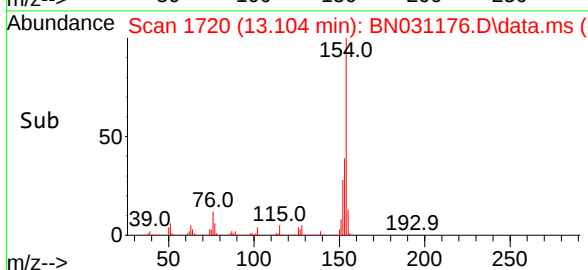
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

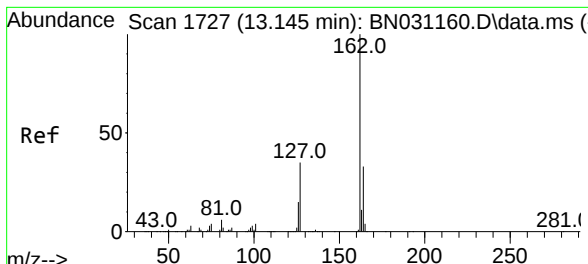


#43
1,1'-Biphenyl
Concen: 29.901 ng/ul
RT: 13.104 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



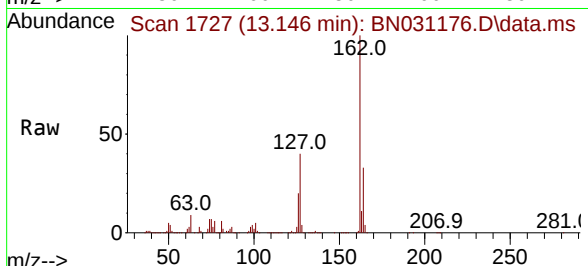
Tgt Ion:154 Resp: 895089
Ion Ratio Lower Upper
154 100
153 39.2 31.8 47.8
76 12.3 10.6 15.8





#44
2-Chloronaphthalene
Concen: 29.607 ng/ul
RT: 13.146 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Instrument :
BNA_N
ClientSampleId :
SLCS440

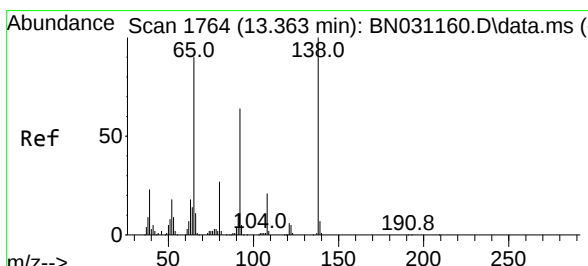
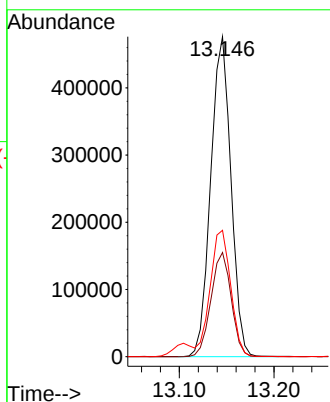
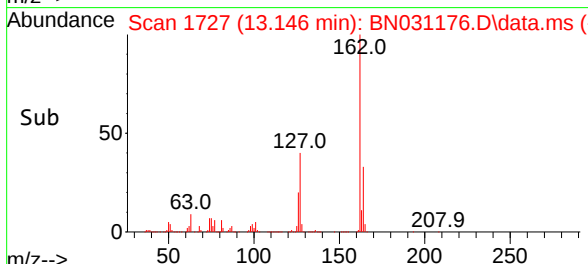


Tgt Ion: 162 Resp: 70823

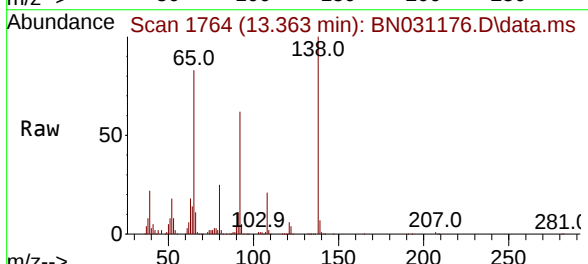
Ion	Ratio	Lower	Upper
162	100		
164	32.6	25.8	38.8
127	39.5	33.7	50.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

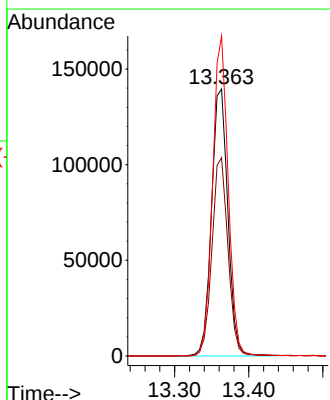
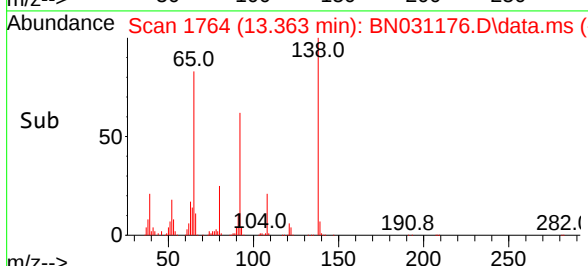


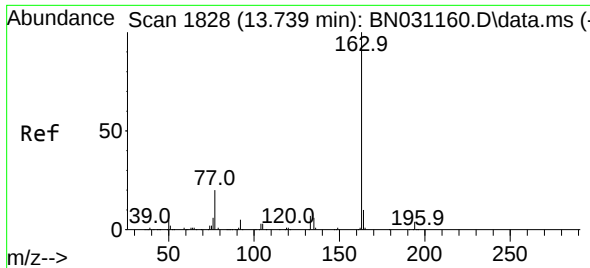
#45
2-Nitroaniline
Concen: 32.416 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



Tgt Ion: 65 Resp: 214069

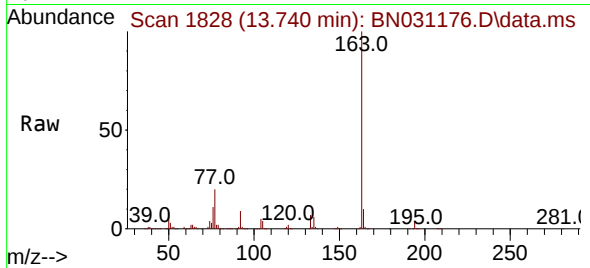
Ion	Ratio	Lower	Upper
65	100		
92	74.2	57.4	86.2
138	119.8	91.6	137.4





#47
Dimethylphthalate
Concen: 28.790 ng/ul
RT: 13.740 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

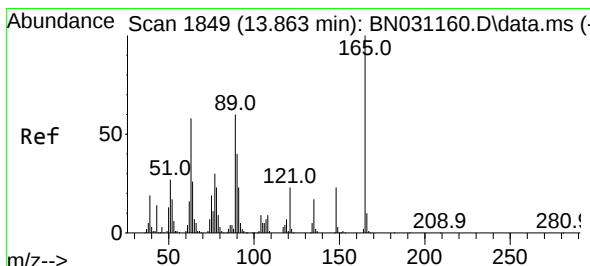
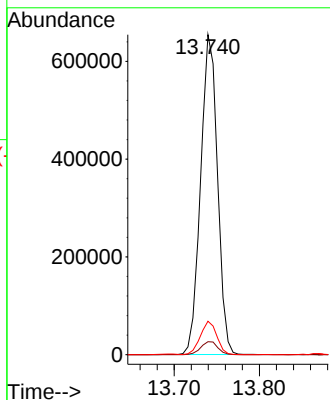
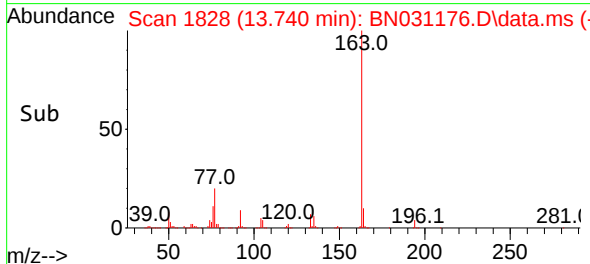
Instrument :
BNA_N
ClientSampleId :
SLCS440



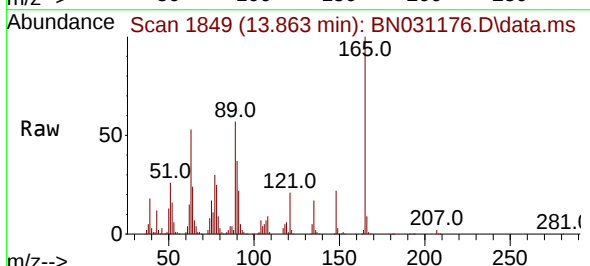
Tgt Ion:163 Resp: 899598
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.5 8.0 12.0

Manual Integrations
APPROVED

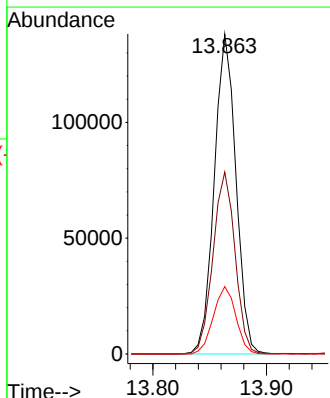
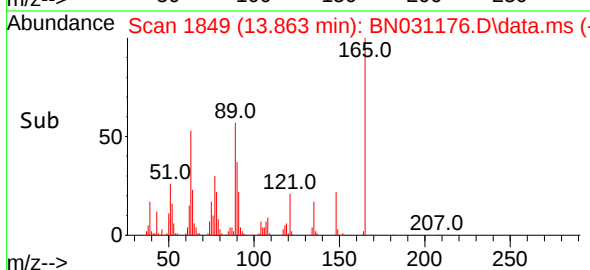
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

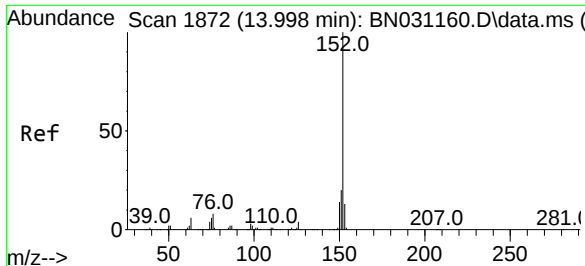


#48
2,6-Dinitrotoluene
Concen: 31.224 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



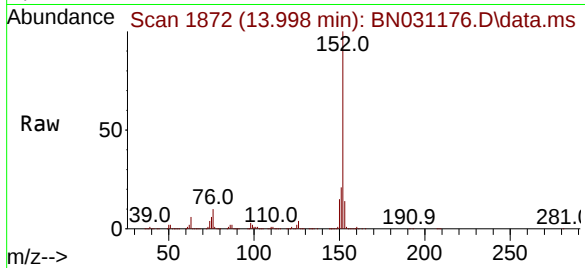
Tgt Ion:165 Resp: 183149
Ion Ratio Lower Upper
165 100
89 56.8 44.7 67.1
121 21.0 17.0 25.4





#50
Acenaphthylene
Concen: 29.354 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

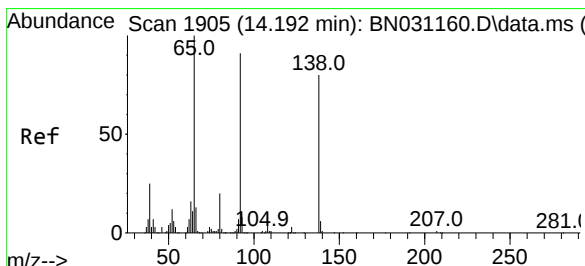
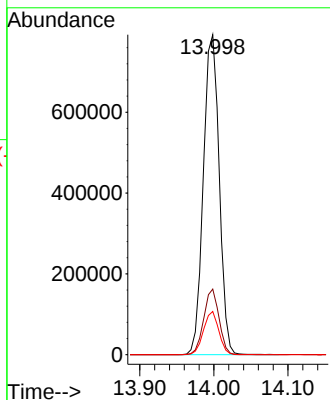
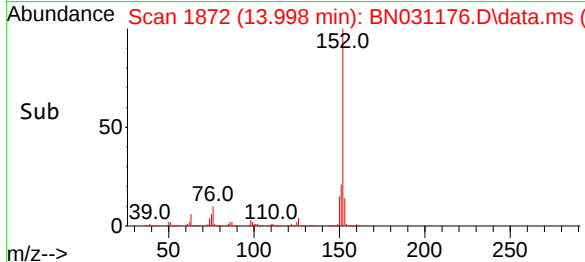
Instrument :
BNA_N
ClientSampleId :
SLCS440



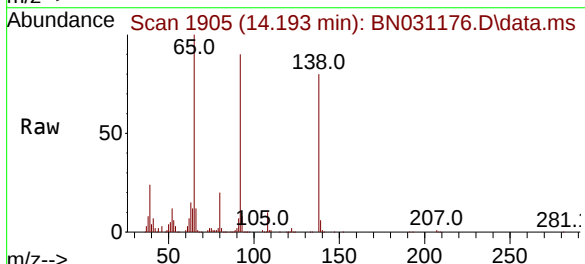
Tgt Ion:152 Resp: 1176902
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.8
153 13.5 10.5 15.7

Manual Integrations
APPROVED

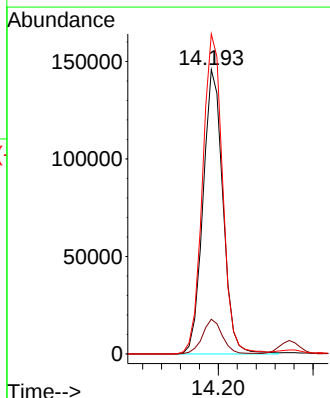
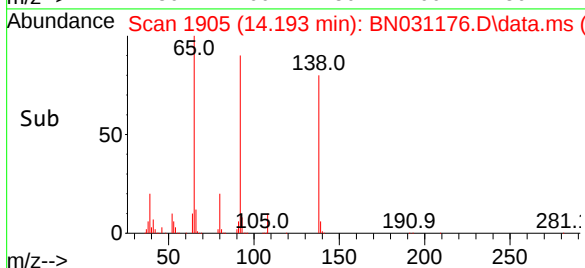
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

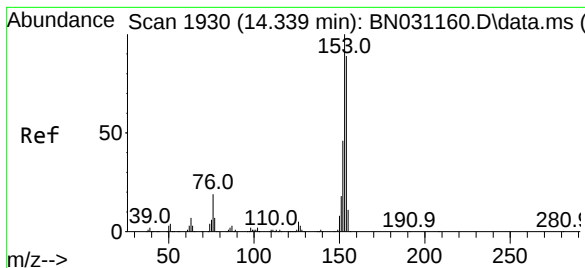


#51
3-Nitroaniline
Concen: 31.667 ng/ul
RT: 14.193 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



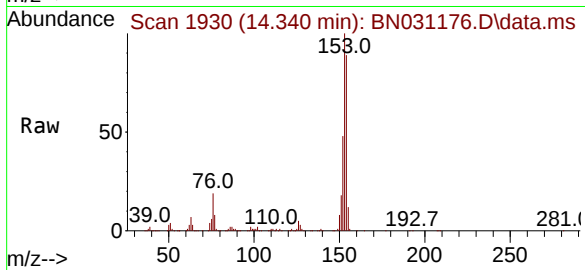
Tgt Ion:138 Resp: 213241
Ion Ratio Lower Upper
138 100
108 12.2 11.1 16.7
92 112.6 93.9 140.9





#52
Acenaphthene
Concen: 28.500 ng/ul
RT: 14.340 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

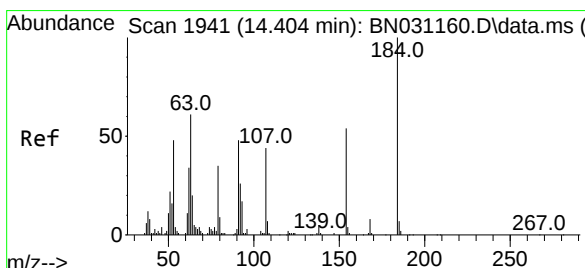
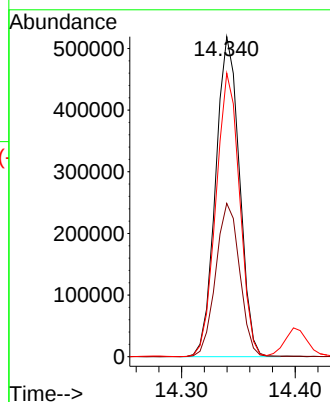
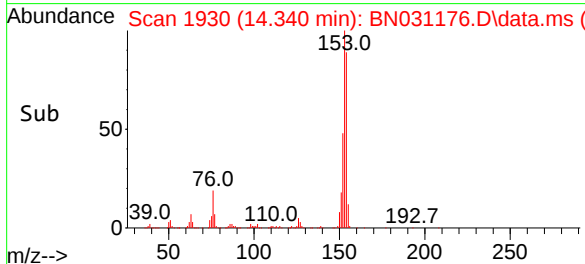
Instrument :
BNA_N
ClientSampleId :
SLCS440



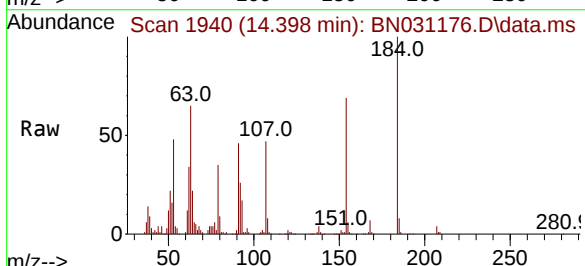
Tgt Ion:153 Resp: 75747
Ion Ratio Lower Upper
153 100
152 47.9 36.3 54.5
154 88.6 72.4 108.6

Manual Integrations
APPROVED

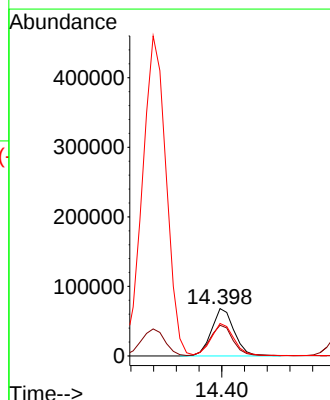
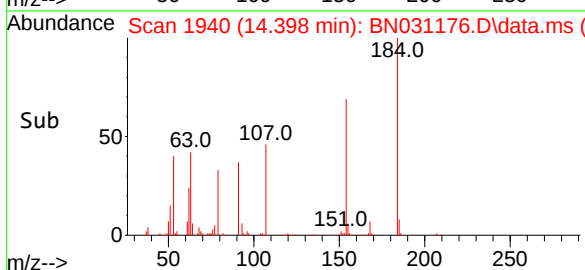
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

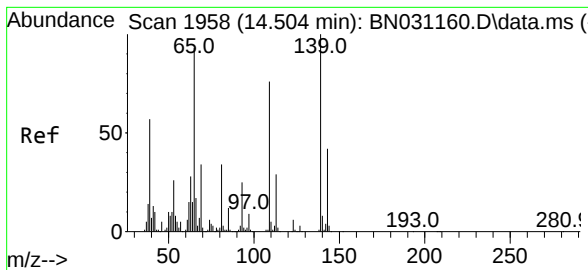


#53
2,4-Dinitrophenol
Concen: 28.560 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



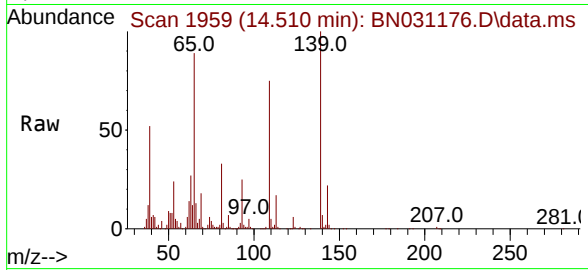
Tgt Ion:184 Resp: 94737
Ion Ratio Lower Upper
184 100
63 64.8 50.4 75.6
154 68.5 53.0 79.6





#55
4-Nitrophenol
Concen: 31.600 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

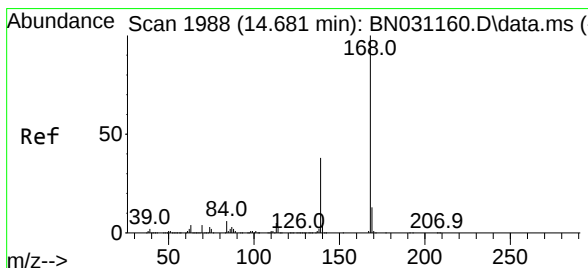
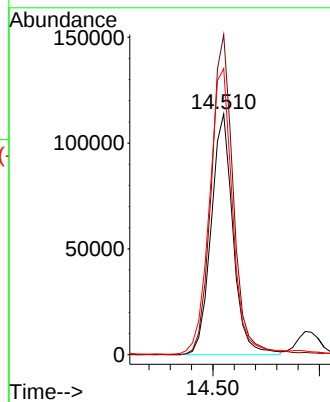
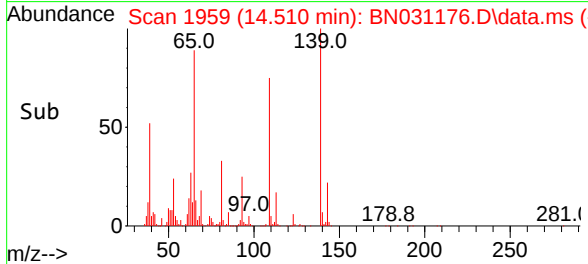
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion:109 Resp: 16212
Ion Ratio Lower Upper
109 100
139 132.9 105.6 158.4
65 118.8 98.2 147.2

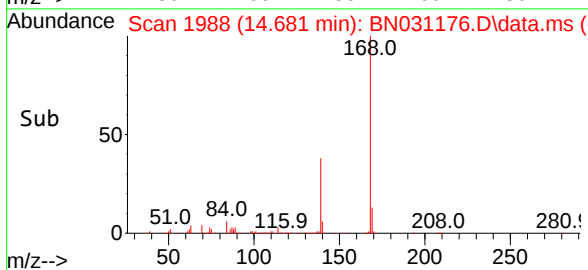
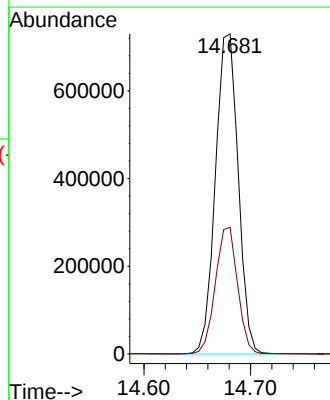
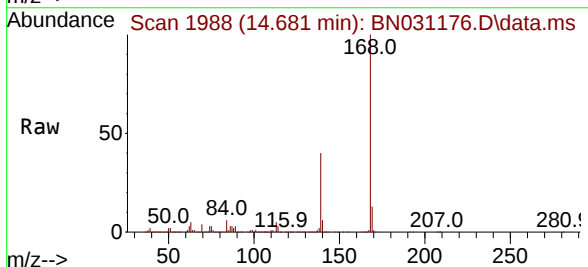
Manual Integrations
APPROVED

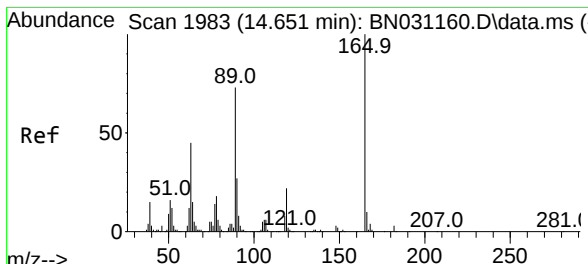
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#56
Dibenzofuran
Concen: 29.435 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Tgt Ion:168 Resp: 1081656
Ion Ratio Lower Upper
168 100
139 39.6 31.0 46.6





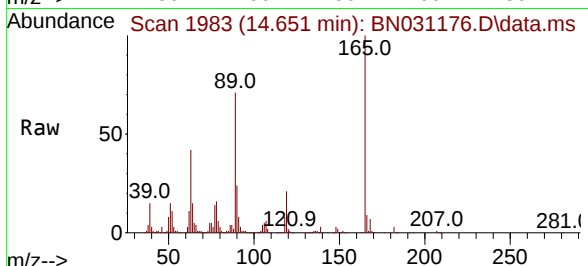
#57
 2,4-Dinitrotoluene
 Concen: 32.309 ng/ul
 RT: 14.651 min Scan# 1983
 Delta R.T. -0.006 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440

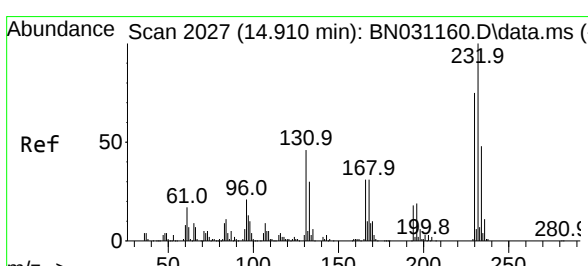
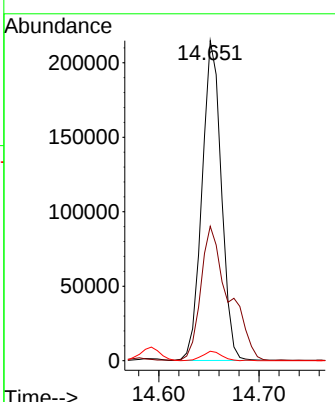
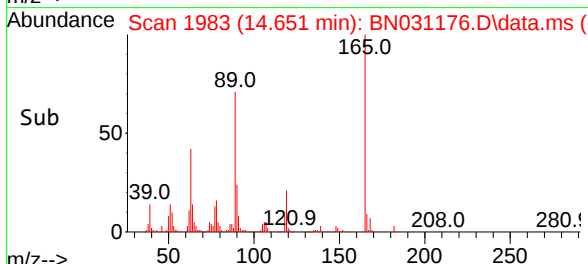


Tgt Ion:165 Resp: 287950

Ion	Ratio	Lower	Upper
165	100		
63	42.0	33.9	50.9
182	3.0	2.6	4.0

Manual Integrations
 APPROVED

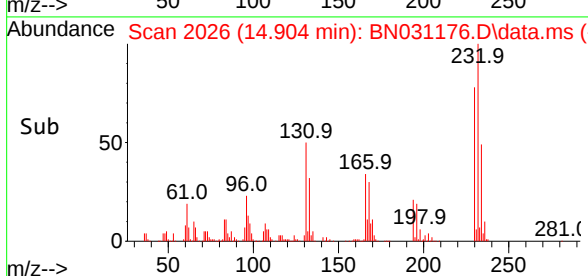
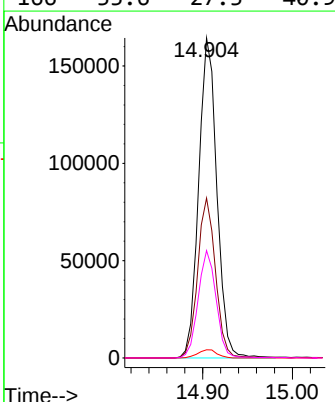
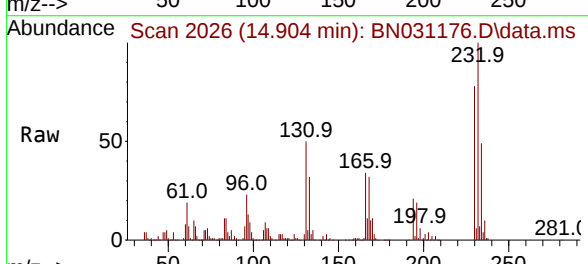
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

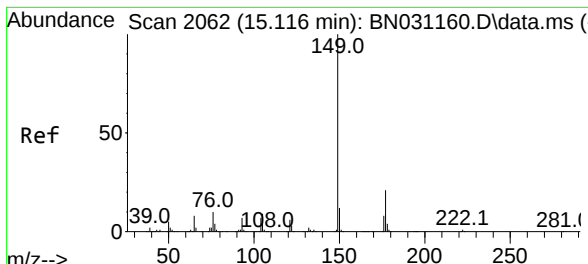


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 31.861 ng/ul
 RT: 14.904 min Scan# 2026
 Delta R.T. -0.006 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

Tgt Ion:232 Resp: 231441

Ion	Ratio	Lower	Upper
232	100		
131	50.0	41.2	61.8
130	2.6	2.2	3.2
166	33.6	27.3	40.9





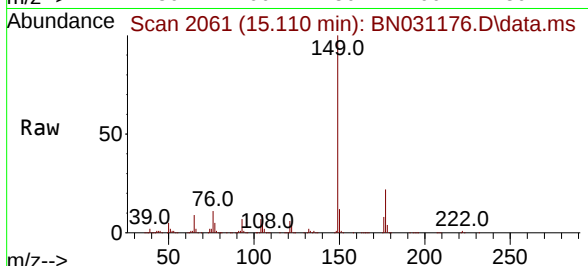
#59
 Diethylphthalate
 Concen: 28.932 ng/ul
 RT: 15.110 min Scan# 2061
 Delta R.T. -0.006 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440



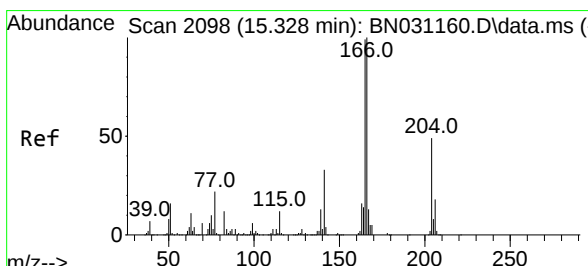
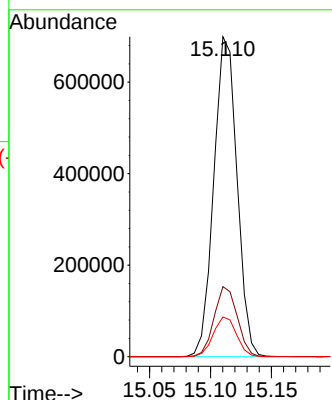
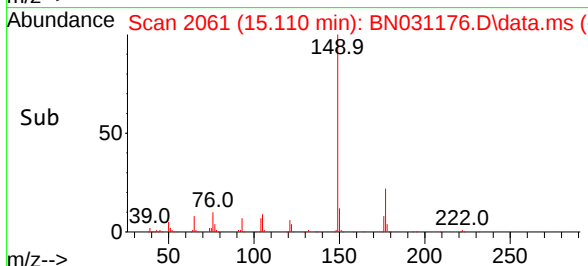
Tgt Ion:149 Resp: 92975

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.8	25.2
150	12.4	10.1	15.1

Manual Integrations

APPROVED

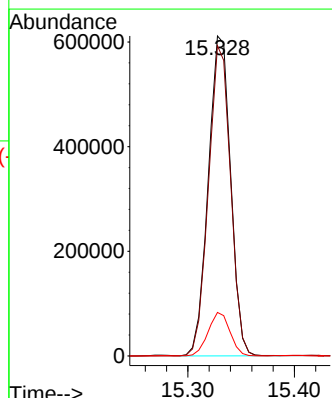
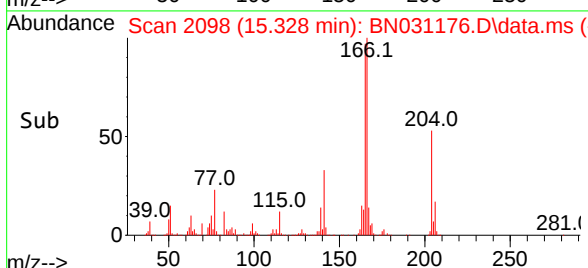
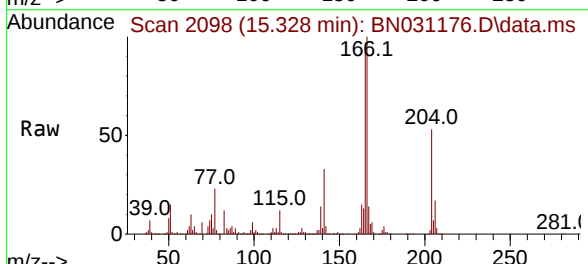
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

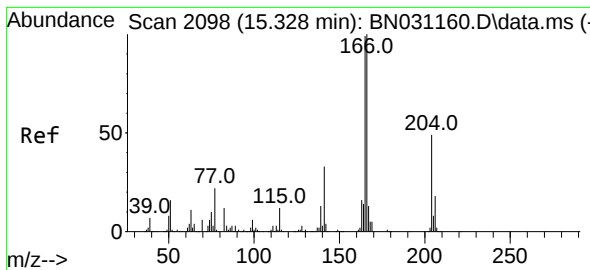


#61
 Fluorene
 Concen: 29.487 ng/ul
 RT: 15.328 min Scan# 2098
 Delta R.T. -0.006 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

Tgt Ion:166 Resp: 891733

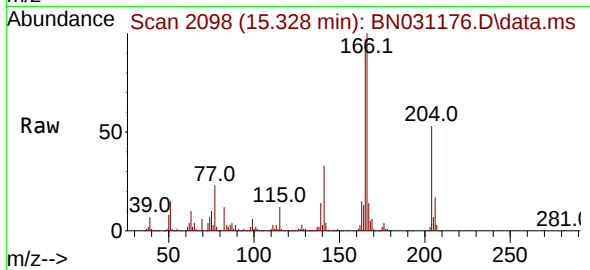
Ion	Ratio	Lower	Upper
166	100		
165	96.9	74.6	112.0
167	13.6	10.6	16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.447 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

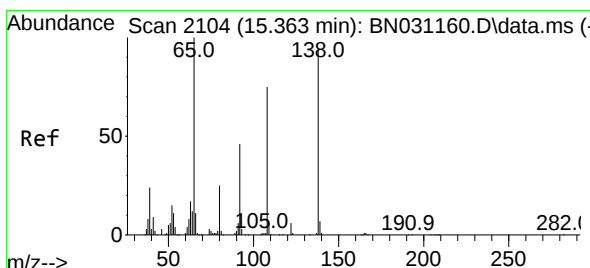
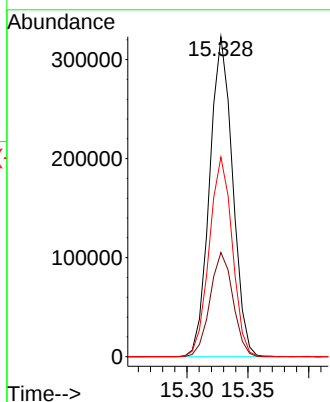
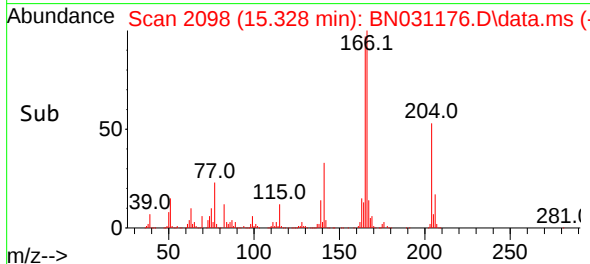
Instrument :
BNA_N
ClientSampleId :
SLCS440



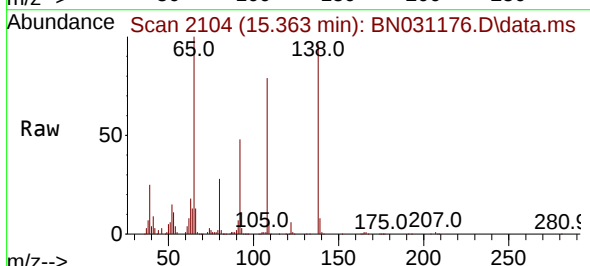
Tgt Ion:204 Resp: 424164
Ion Ratio Lower Upper
204 100
206 32.6 26.4 39.6
141 62.3 50.7 76.1

Manual Integrations
APPROVED

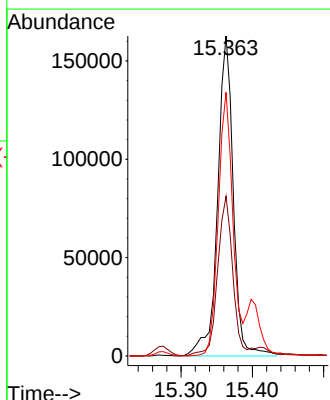
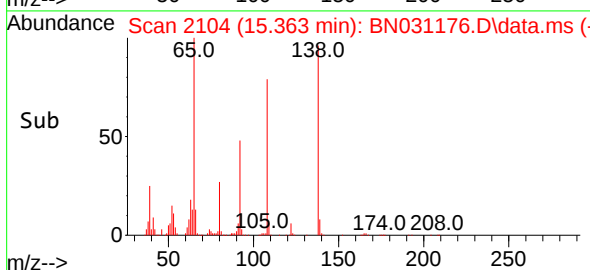
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

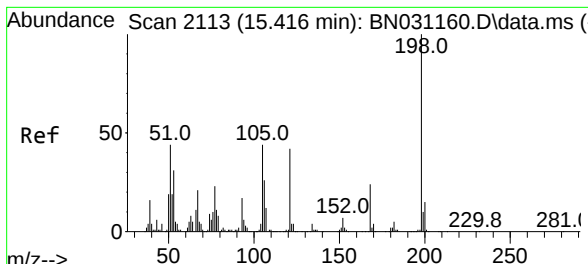


#63
4-Nitroaniline
Concen: 34.296 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



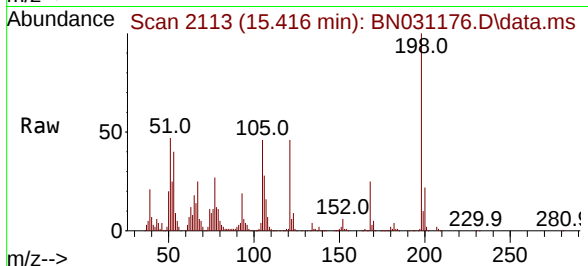
Tgt Ion:138 Resp: 248999
Ion Ratio Lower Upper
138 100
92 49.9 38.4 57.6
108 82.4 63.8 95.8





#66
 4,6-Dinitro-2-methylphenol
 Concen: 30.225 ng/ul
 RT: 15.416 min Scan# 2113
 Delta R.T. 0.000 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

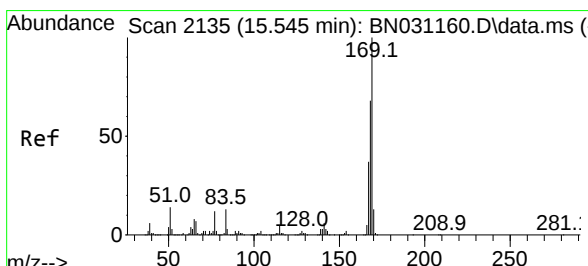
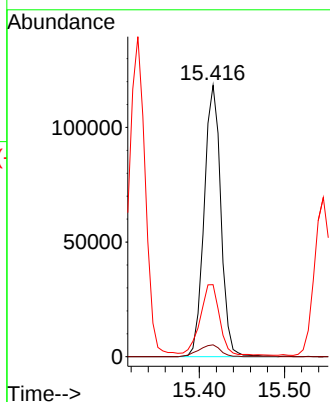
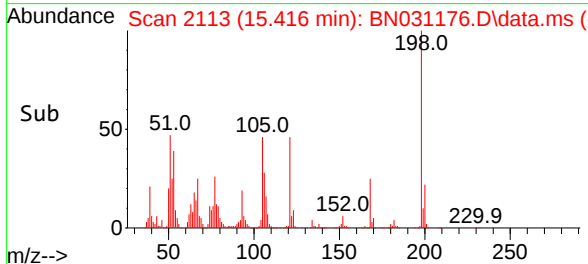
Instrument :
 BNA_N
 ClientSampleId :
 SLCS440



Tgt Ion:198 Resp: 161135
 Ion Ratio Lower Upper
 198 100
 182 4.4 4.0 6.0
 77 26.5 22.2 33.4

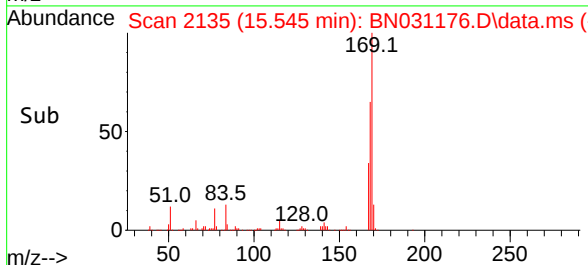
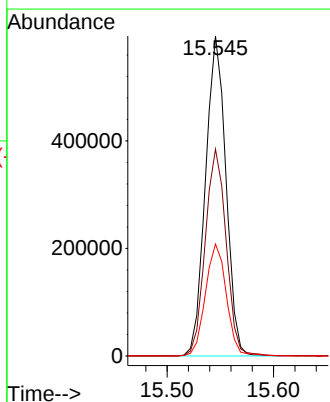
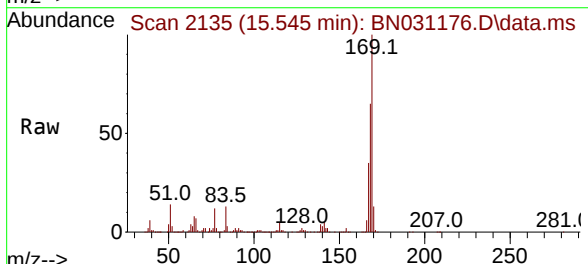
Manual Integrations
 APPROVED

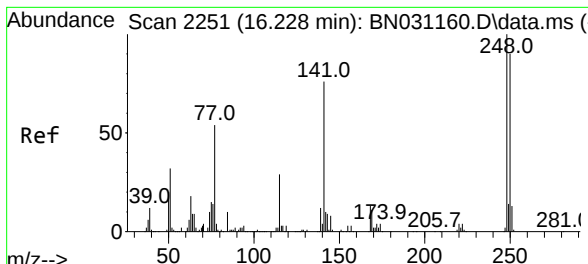
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024



#67
 N-Nitrosodiphenylamine
 Concen: 30.030 ng/ul
 RT: 15.545 min Scan# 2135
 Delta R.T. -0.006 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

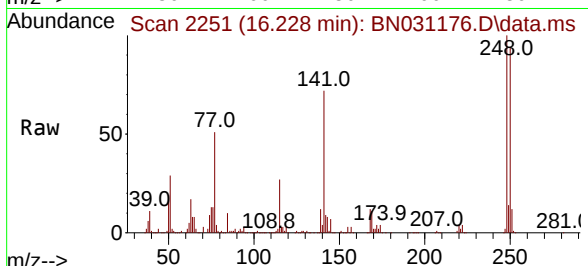
Tgt Ion:169 Resp: 792126
 Ion Ratio Lower Upper
 169 100
 168 64.7 52.6 79.0
 167 35.0 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 29.280 ng/ul
RT: 16.228 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

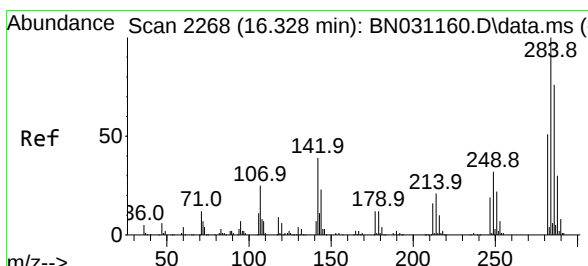
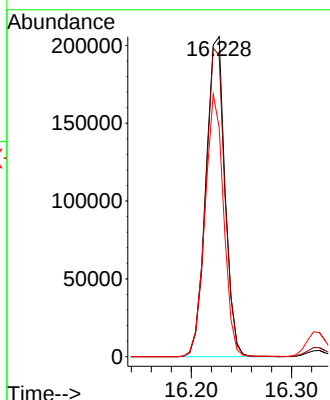
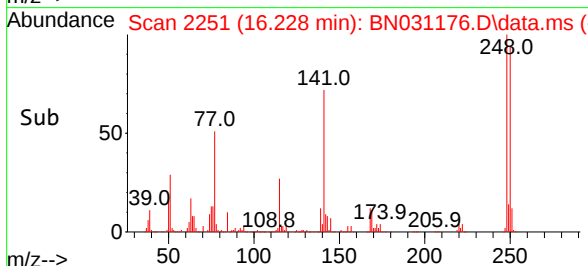
Instrument :
BNA_N
ClientSampleId :
SLCS440



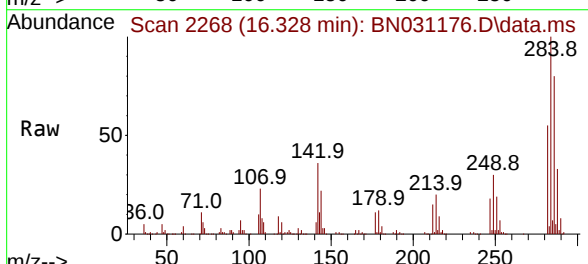
Tgt Ion:248 Resp: 27251
Ion Ratio Lower Upper
248 100
250 94.1 78.2 117.2
141 71.6 71.4 107.0

Manual Integrations
APPROVED

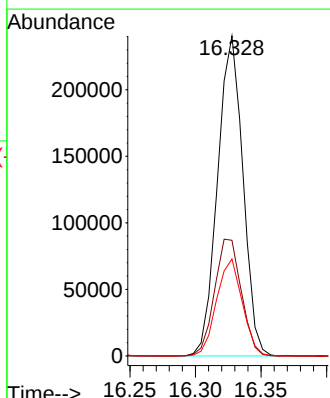
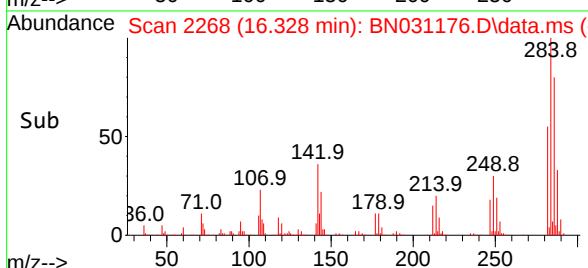
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

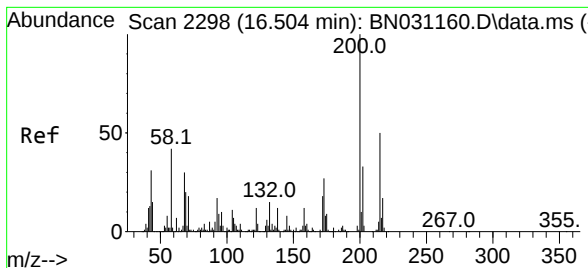


#69
Hexachlorobenzene
Concen: 30.112 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



Tgt Ion:284 Resp: 323082
Ion Ratio Lower Upper
284 100
142 36.1 30.0 45.0
249 30.3 25.5 38.3





#70

Atrazine

Concen: 29.701 ng/ul

RT: 16.504 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440

Tgt Ion:200 Resp: 27505

Ion Ratio Lower Upper

200 100

173 26.8 20.6 31.0

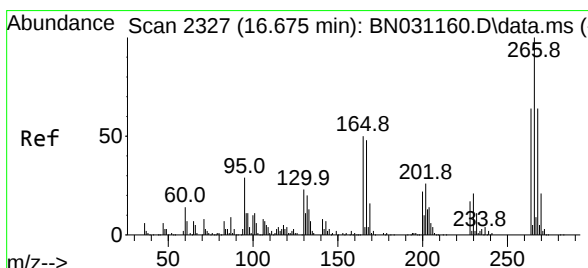
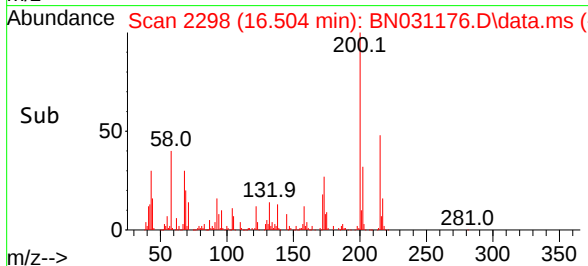
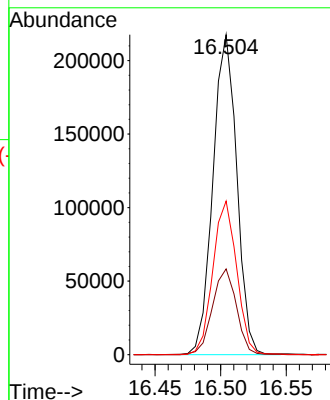
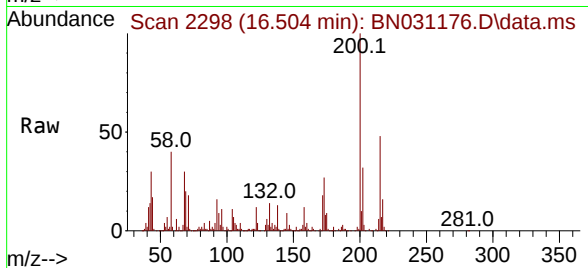
215 48.0 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#71

Pentachlorophenol

Concen: 31.330 ng/ul

RT: 16.675 min Scan# 2327

Delta R.T. -0.006 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

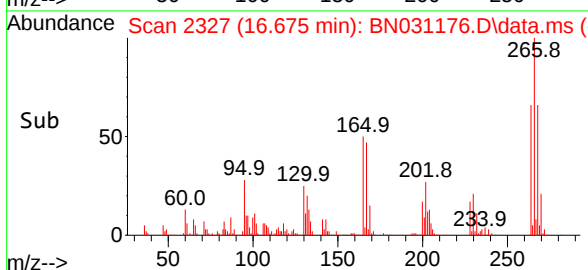
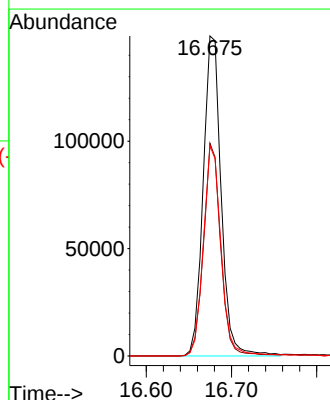
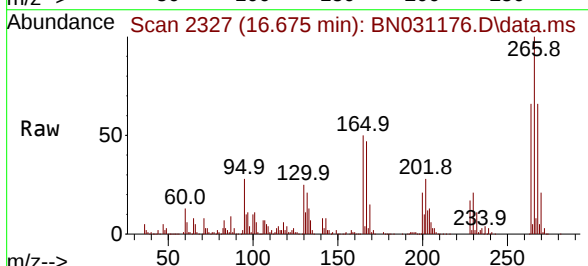
Tgt Ion:266 Resp: 218401

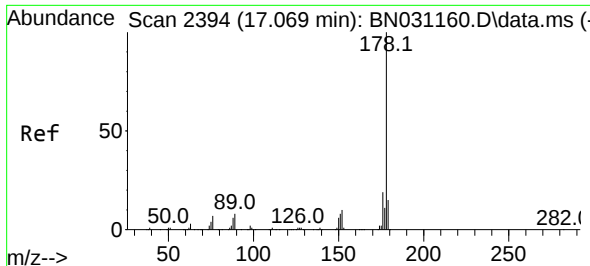
Ion Ratio Lower Upper

266 100

264 66.5 49.1 73.7

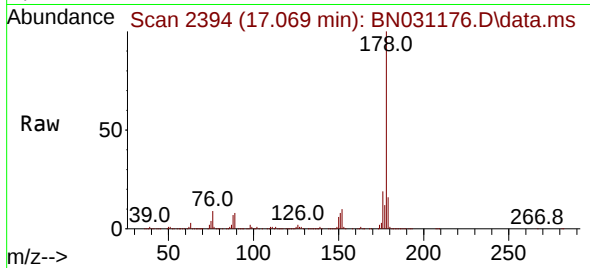
268 65.7 49.2 73.8





#72
Phenanthrene
Concen: 29.388 ng/u1
RT: 17.069 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

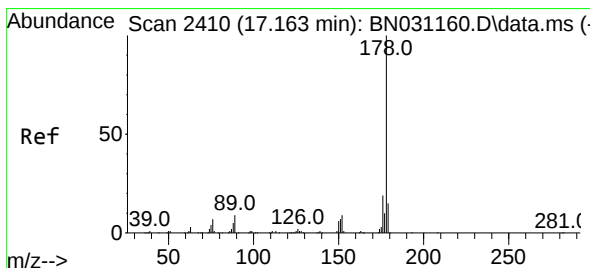
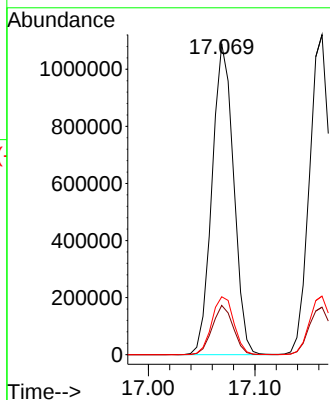
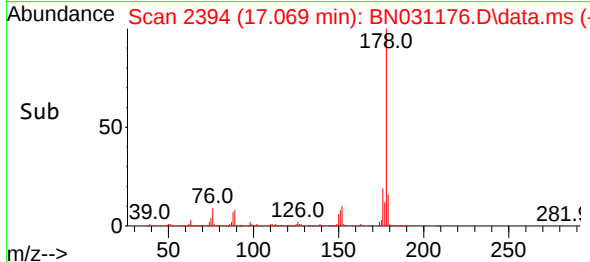
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion:178 Resp: 1529745
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 18.7 14.6 21.8

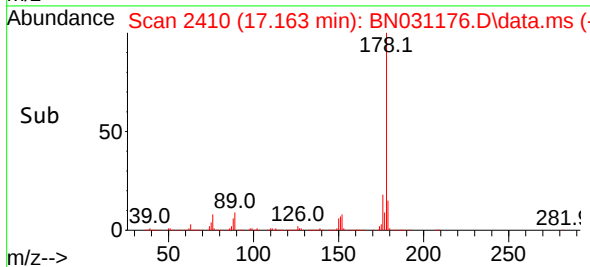
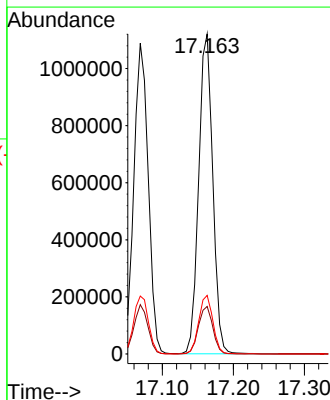
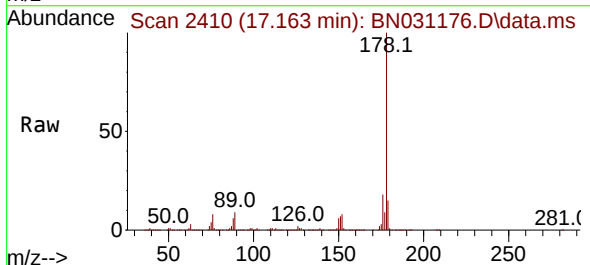
Manual Integrations
APPROVED

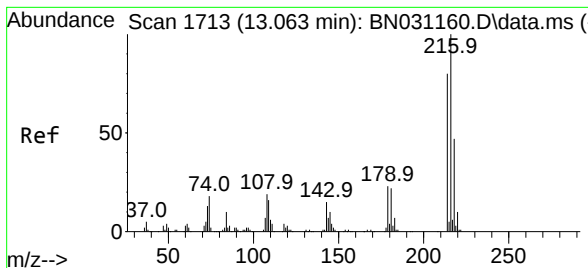
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#74
Anthracene
Concen: 29.383 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Tgt Ion:178 Resp: 1547808
Ion Ratio Lower Upper
178 100
179 14.9 12.2 18.4
176 18.3 14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.683 ng/uL

RT: 13.063 min Scan# 1713

Delta R.T. -0.012 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440

Tgt Ion:216 Resp: 354189

Ion Ratio Lower Upper

216 100

214 78.0 63.0 94.6

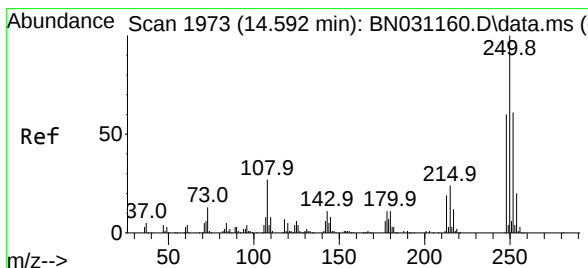
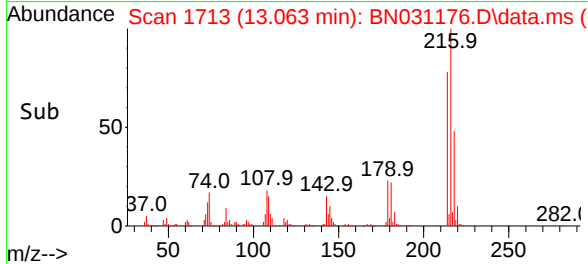
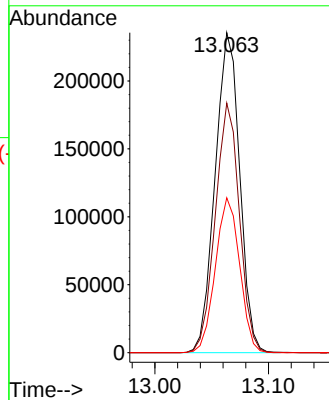
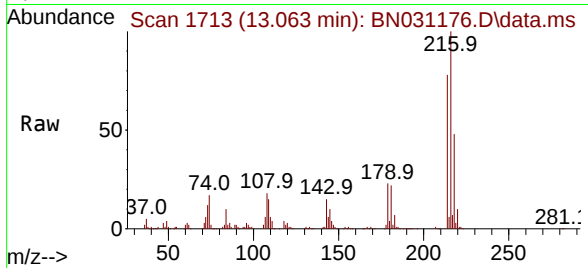
218 48.4 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#76

Pentachlorobenzene

Concen: 28.818 ng/uL

RT: 14.593 min Scan# 1973

Delta R.T. -0.006 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

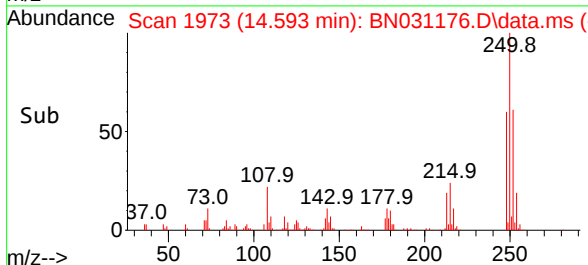
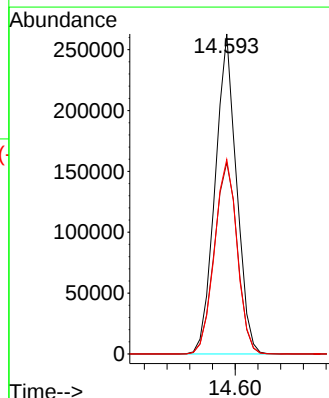
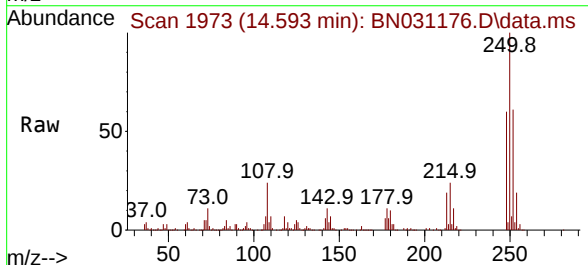
Tgt Ion:250 Resp: 343523

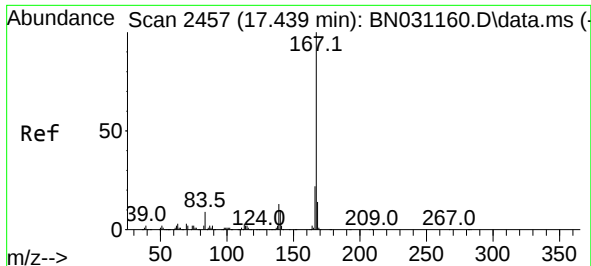
Ion Ratio Lower Upper

250 100

248 59.8 49.3 73.9

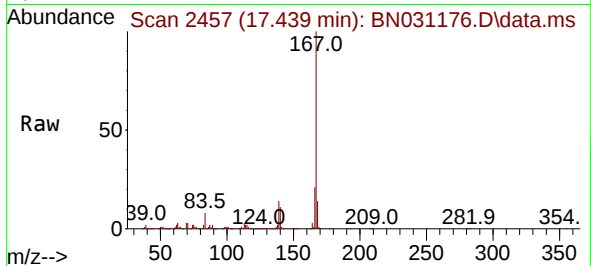
252 60.8 52.9 79.3





#77
 Carbazole
 Concen: 31.875 ng/ul
 RT: 17.439 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

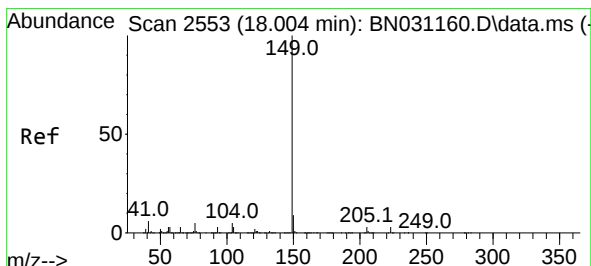
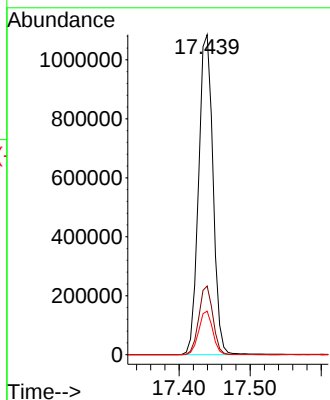
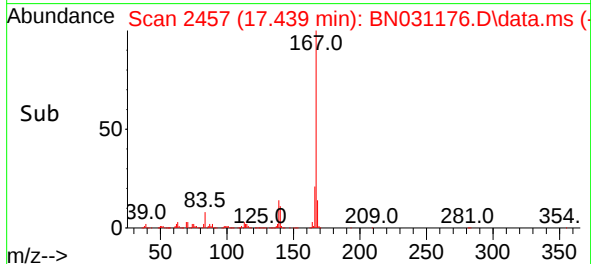
Instrument :
 BNA_N
 ClientSampleId :
 SLCS440



Tgt Ion:167 Resp: 153376
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.2 24.2
 139 13.6 10.6 15.8

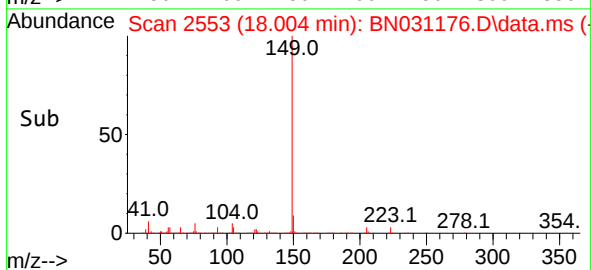
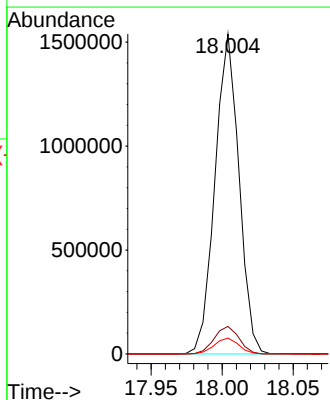
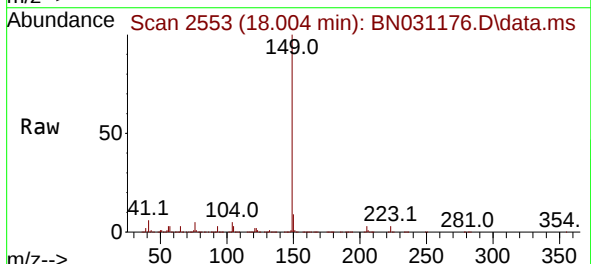
Manual Integrations
 APPROVED

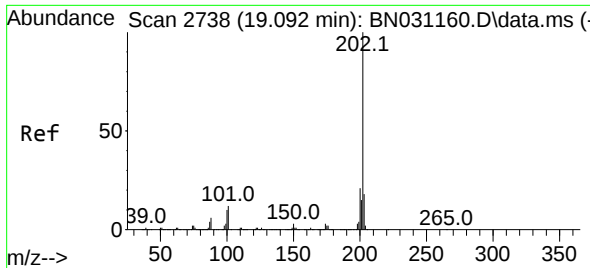
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024



#78
 Di-n-butylphthalate
 Concen: 30.769 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

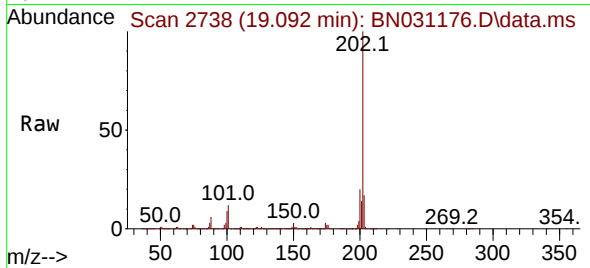
Tgt Ion:149 Resp: 1804613
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.1 10.7
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 30.629 ng/u1
RT: 19.092 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

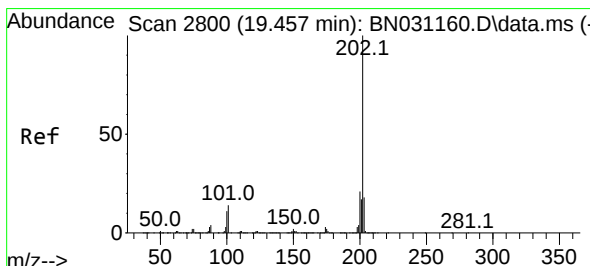
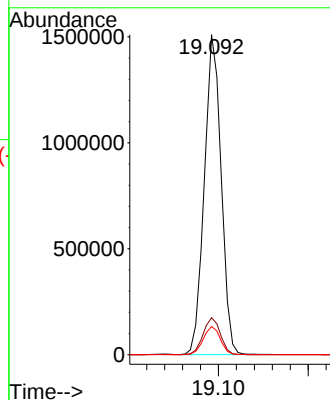
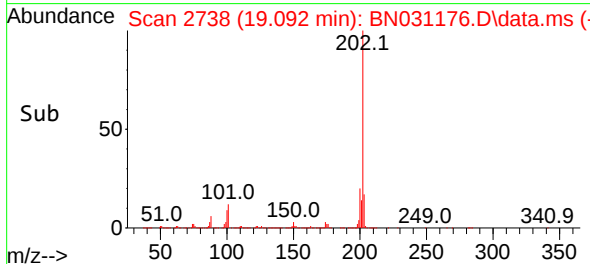
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion:202 Resp: 1965769
Ion Ratio Lower Upper
202 100
101 11.6 9.0 13.6
100 8.8 6.9 10.3

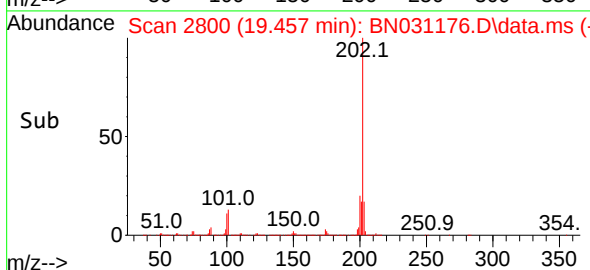
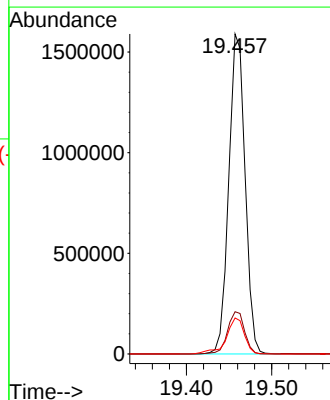
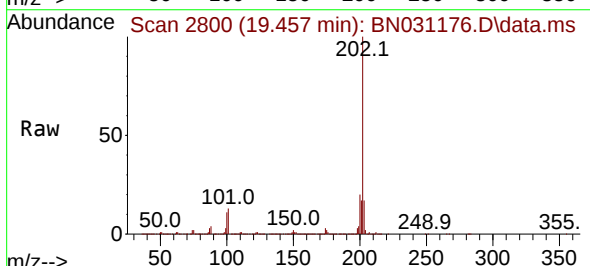
Manual Integrations
APPROVED

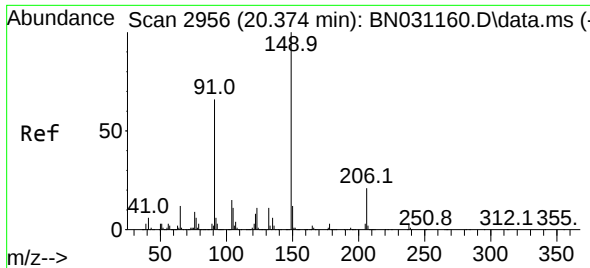
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#82
Pyrene
Concen: 31.344 ng/u1
RT: 19.457 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

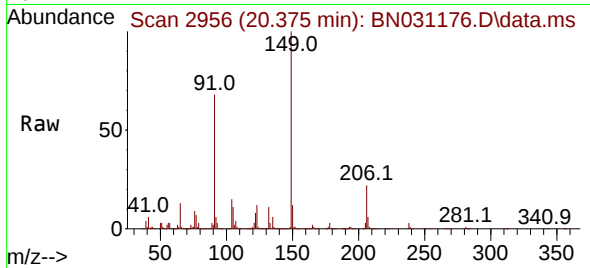
Tgt Ion:202 Resp: 2113635
Ion Ratio Lower Upper
202 100
101 13.2 11.1 16.7
100 11.3 9.3 13.9





#83
Butylbenzylphthalate
Concen: 31.846 ng/ul
RT: 20.375 min Scan# 2956
Delta R.T. 0.000 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

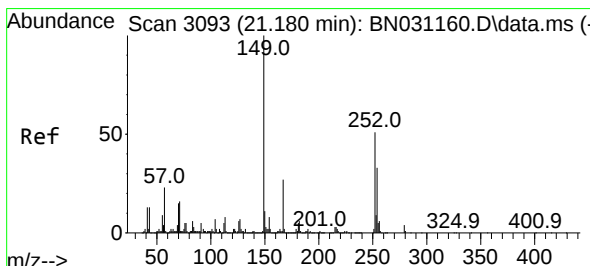
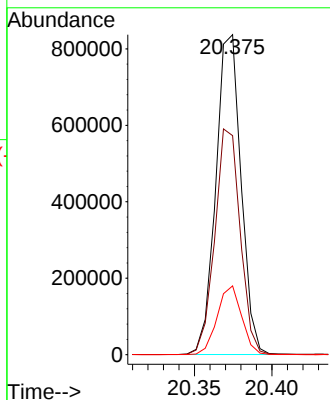
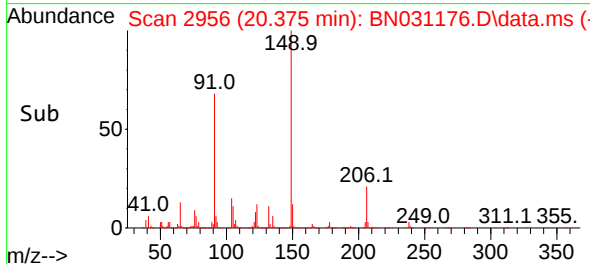
Instrument :
BNA_N
ClientSampleId :
SLCS440



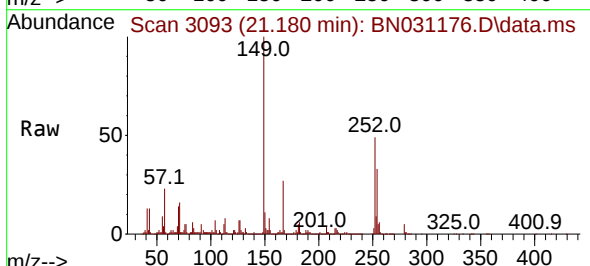
Tgt Ion:149 Resp: 947570
Ion Ratio Lower Upper
149 100
91 68.4 57.3 85.9
206 21.5 16.2 24.4

Manual Integrations
APPROVED

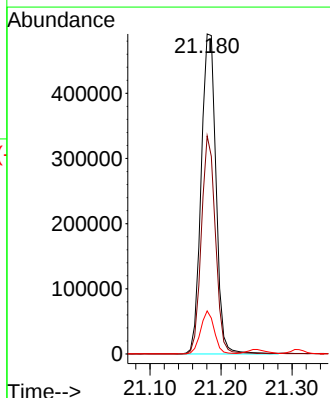
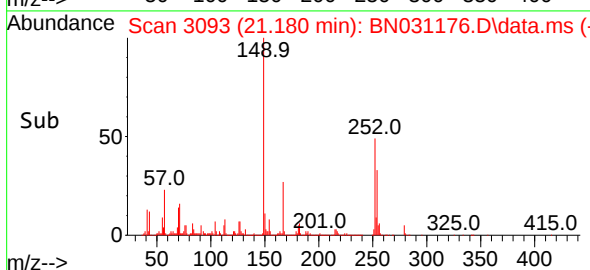
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

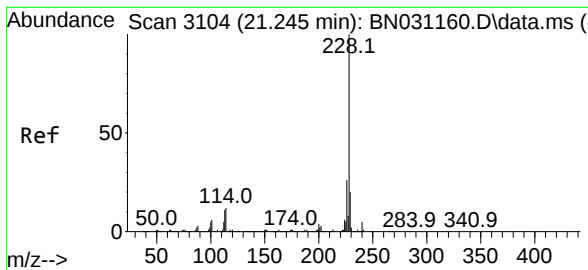


#84
3,3'-Dichlorobenzidine
Concen: 31.003 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30



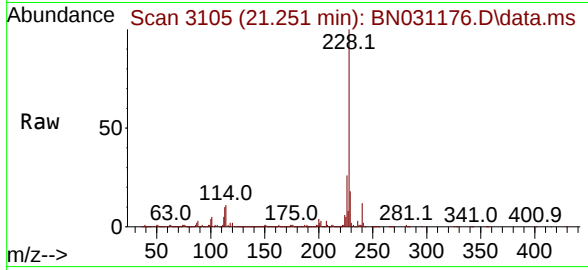
Tgt Ion:252 Resp: 712894
Ion Ratio Lower Upper
252 100
254 68.1 54.5 81.7
126 13.5 9.8 14.6





#85
Benzo(a)anthracene
Concen: 30.701 ng/u1
RT: 21.251 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

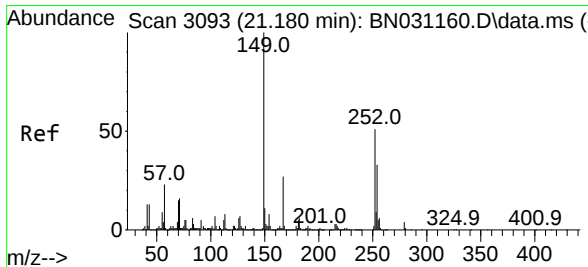
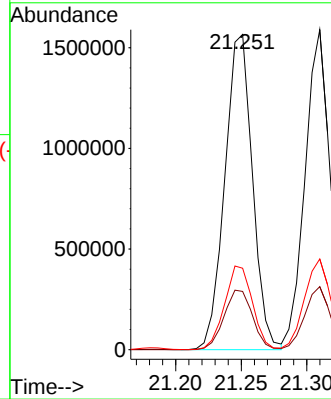
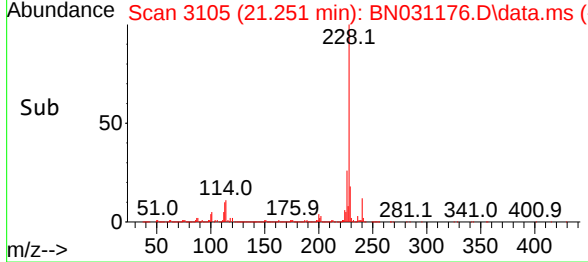
Instrument :
BNA_N
ClientSampleId :
SLCS440



Tgt Ion:228 Resp: 2300672
Ion Ratio Lower Upper
228 100
229 18.5 16.7 25.1
226 25.8 21.2 31.8

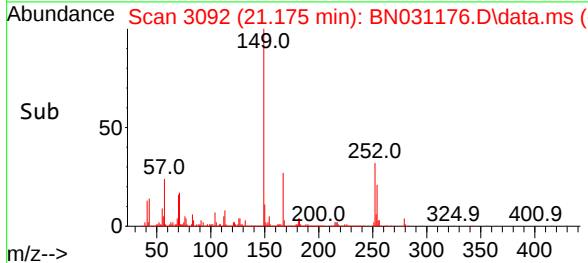
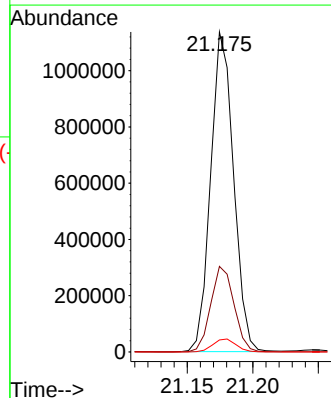
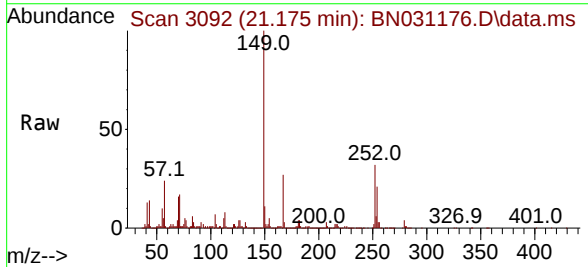
Manual Integrations
APPROVED

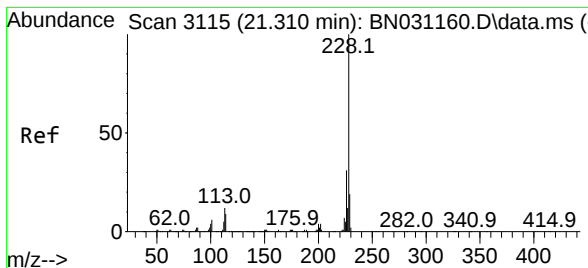
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.911 ng/u1
RT: 21.175 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BN031176.D
Acq: 24 Apr 2024 05:30

Tgt Ion:149 Resp: 1380983
Ion Ratio Lower Upper
149 100
167 26.7 22.3 33.5
279 3.8 3.0 4.6





#87

Chrysene

Concen: 29.840 ng/ul

RT: 21.310 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN031176.D

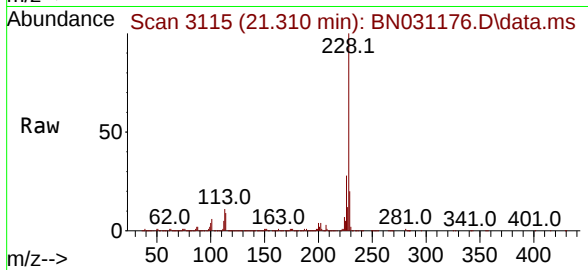
Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440



Tgt Ion:228 Resp: 2122598

Ion Ratio Lower Upper

228 100

226 28.4 22.6 34.0

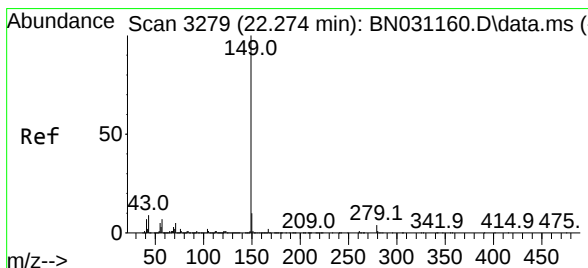
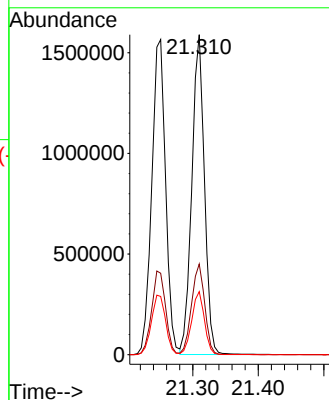
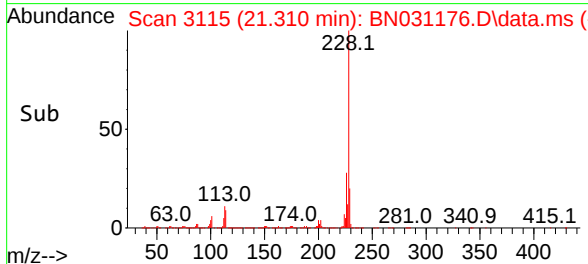
229 19.7 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#89

Di-n-octyl phthalate

Concen: 35.277 ng/ul

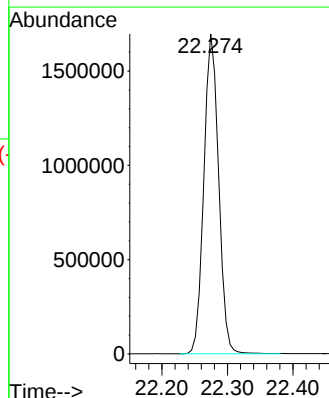
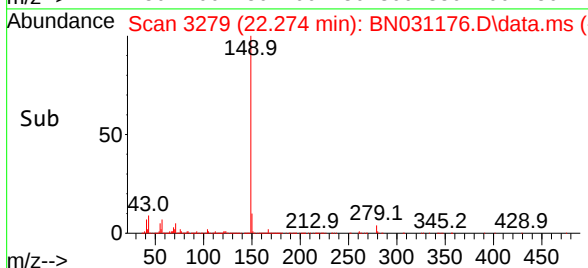
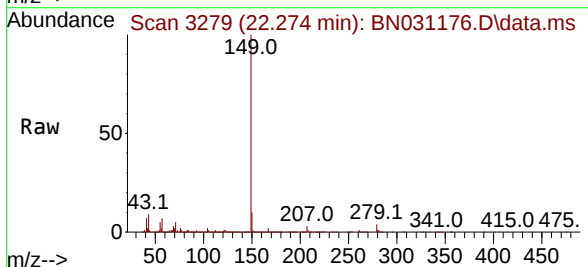
RT: 22.274 min Scan# 3279

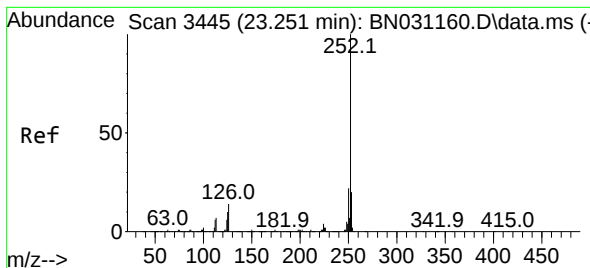
Delta R.T. -0.006 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

Tgt Ion:149 Resp: 2660306





#90

Benzo(b)fluoranthene

Concen: 32.953 ng/ul

RT: 23.251 min Scan# 3445

Delta R.T. -0.006 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440

Tgt Ion:252 Resp: 2425749

Ion Ratio Lower Upper

252 100

253 21.1 17.6 26.4

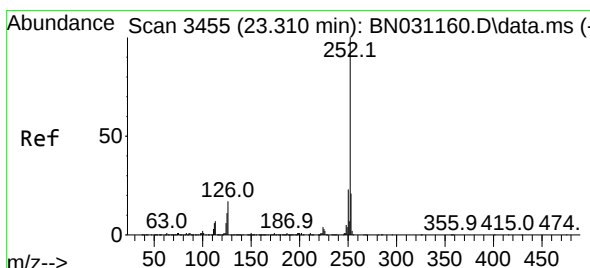
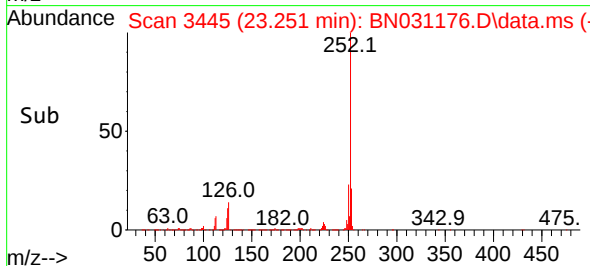
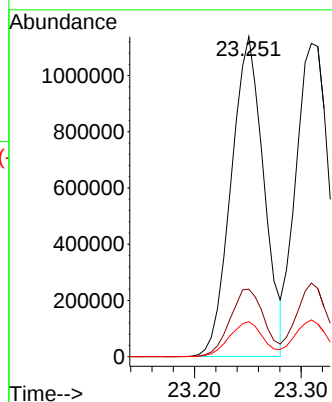
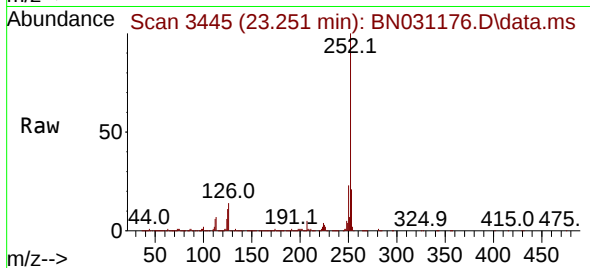
125 10.9 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#91

Benzo(k)fluoranthene

Concen: 32.434 ng/ul

RT: 23.310 min Scan# 3455

Delta R.T. 0.000 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

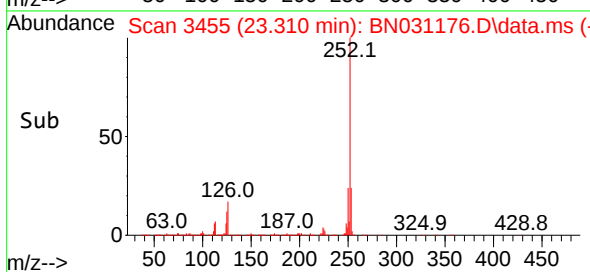
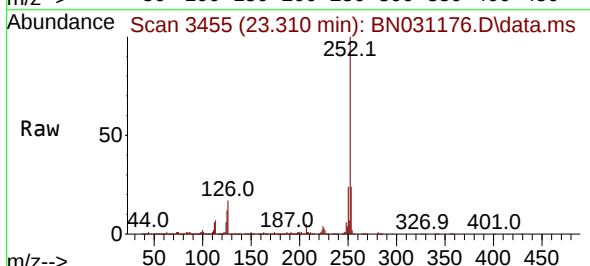
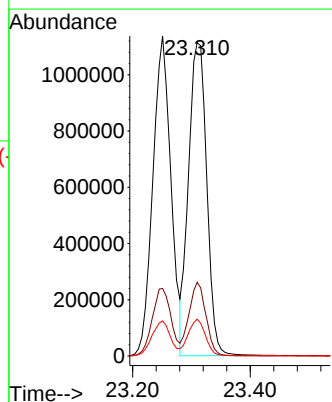
Tgt Ion:252 Resp: 2401319

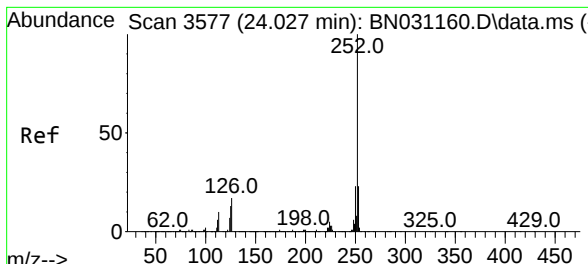
Ion Ratio Lower Upper

252 100

253 23.5 17.4 26.0

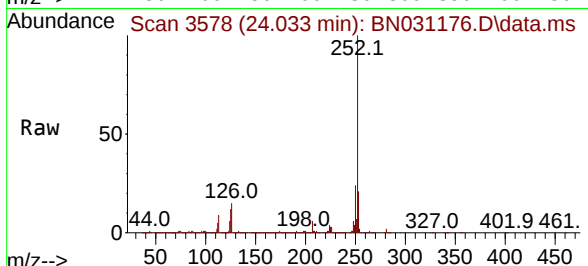
125 11.8 9.4 14.2





#93
 Benzo(a)pyrene
 Concen: 28.441 ng/u1
 RT: 24.033 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30

Instrument :
 BNA_N
 ClientSampleId :
 SLCS440

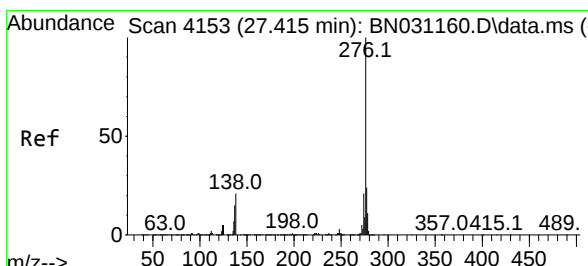
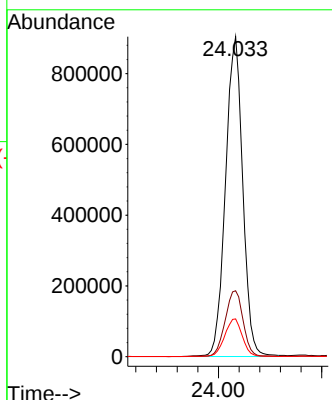
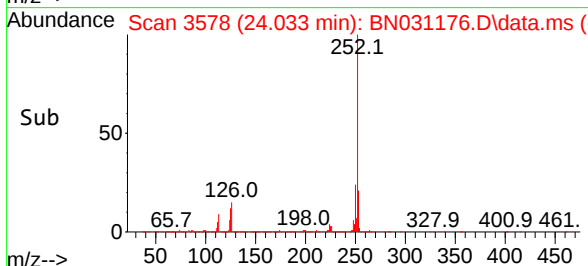


Tgt Ion:252 Resp: 208864

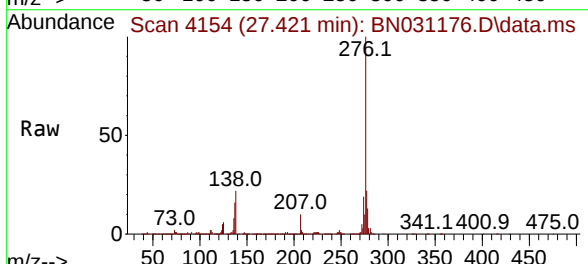
Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.7	26.5
125	11.8	9.9	14.9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

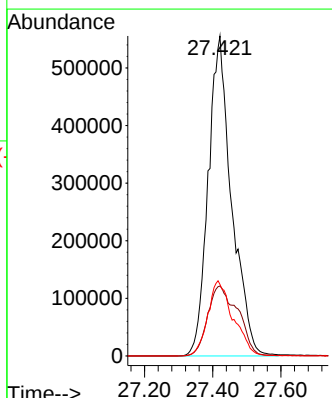
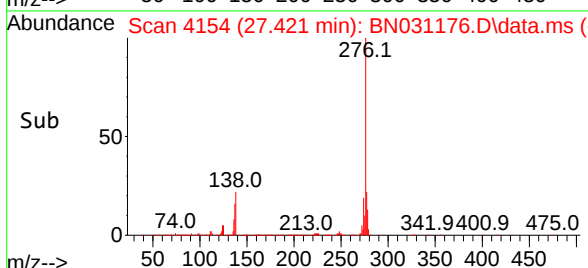


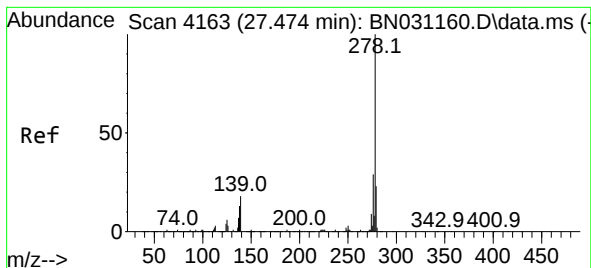
#94
 Indeno(1,2,3-cd)pyrene
 Concen: 29.120 ng/u1
 RT: 27.421 min Scan# 4154
 Delta R.T. 0.000 min
 Lab File: BN031176.D
 Acq: 24 Apr 2024 05:30



Tgt Ion:276 Resp: 2653648

Ion	Ratio	Lower	Upper
276	100		
138	21.8	17.4	26.2
277	22.4	18.3	27.5





#95

Dibenzo(a,h)anthracene

Concen: 29.125 ng/ul

RT: 27.480 min Scan# 4163

Delta R.T. -0.006 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

Instrument :

BNA_N

ClientSampleId :

SLCS440

Tgt Ion:278 Resp: 2178438

Ion Ratio Lower Upper

278 100

139 17.2 13.3 19.9

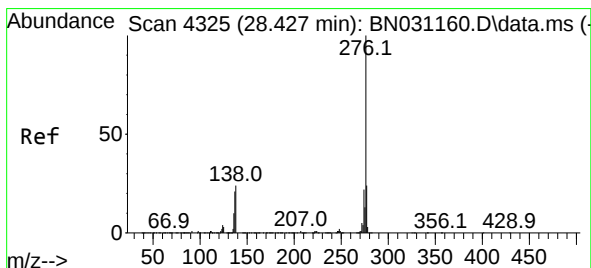
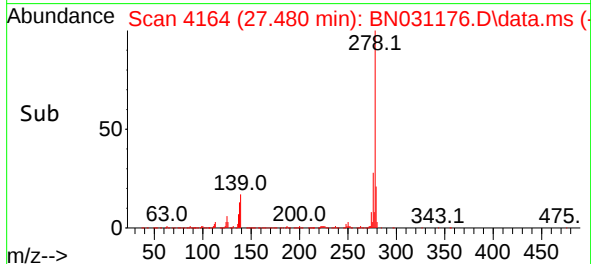
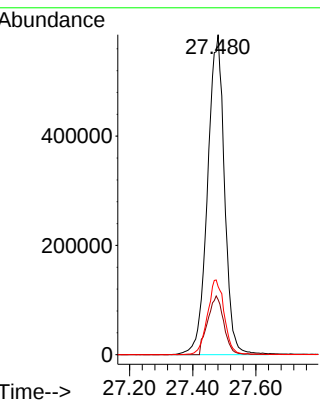
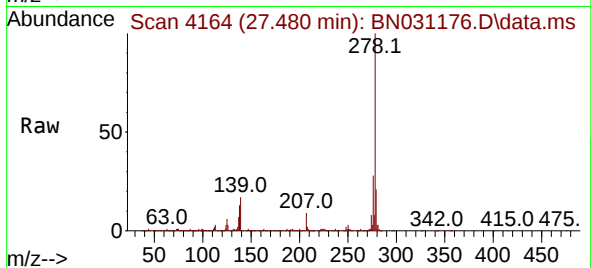
279 21.3 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#96

Benzo(g,h,i)perylene

Concen: 27.851 ng/ul

RT: 28.439 min Scan# 4327

Delta R.T. 0.000 min

Lab File: BN031176.D

Acq: 24 Apr 2024 05:30

Tgt Ion:276 Resp: 2043822

Ion Ratio Lower Upper

276 100

138 23.2 19.0 28.6

277 23.0 19.3 28.9

